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BOOK OF TABLES

GIVING THE CUBIC CONTENTS OF FROM ONE TO THIRTY PIECES DEALS, BATTENS AND SCANTLINGS OF THE SIZES USUALLY IMPORTED OR USED IN THE BUILDING TRADES

THE ABERDEEN UNIVERSITY PRESS LIMITED

ESTATE OF E. L. COOLEY

BOOK OF TABLES

GIVING THE CUBIC CONTENTS OF FROM ONE TO THIRTY PIECES DEALS, BATTENS AND SCANTLINGS OF THE SIZES USUALLY IMPORTED OR USED IN THE BUILDING TRADES

TOGETHER WITH

AN APPENDIX

SHOWING A LARGE NUMBER OF SIZES, THE CONTENTS OF WHICH MAY BE FOUND BY REFERRING TO THE AFORESAID TABLES

BY

THOMAS VALDER MACDUFF

LONGMANS, GREEN, AND CO.
39 PATERNOSTER ROW, LONDON
NEW YORK AND BOMBAY
1901

PREFACE.

As far as the writer knows, the books at present in use for calculating the cubic contents of deals, battens and scantlings give the contents of only a very limited number of lineal feet—perhaps to the extent of 50 or 80—and he is of opinion that a book giving the calculation of a number of pieces of a given dimension would be of greater advantage to the Timber Trade. Of course, all books of tables must necessarily be limited in their scope. The contents of from 1 to 30 pieces are given here, but it will be easy to find multiples of these numbers when it is desired to calculate larger quantities. The book is issued in the hope that it may prove of much use to Timber Merchants, Timber Brokers, Importers, Carpenters, and all who have occasion to convert a number of pieces of wood, of a given length, breadth and thickness, into cubic feet, inches and parts.

The book has been so planned that two pages are occupied with each of the sizes given; thus the whole of the lengths appear on the two pages exposed.

The first two pages are devoted to the size 3 inches broad × 2 inches thick. On these two pages one may find the cubic contents of from 1 to 30 pieces from 3 to 24 feet long of that size. There are also two columns giving the contents of from 1 to 30 pieces of $\frac{1}{4}$ foot and $\frac{1}{2}$ foot long. The next two pages give the size $3\frac{1}{2}$ inches broad × 2 inches thick, each two pages thereafter advancing by $\frac{1}{2}$ inch until 12 inches broad × 2 inches thick is reached. In the 2 inch thick size, fractions of parts have been given in the $\frac{1}{4}$ and $\frac{1}{2}$ foot long columns. In the thicker sizes this has not been deemed necessary.

What may be termed the second division of the book commences with the size 3 inches broad × $2\frac{1}{4}$ inches thick, advances by $\frac{1}{2}$ inch each two pages, and includes 12 inches broad × $2\frac{1}{4}$ inches thick.

The third division commences with the size 3 inches broad × $2\frac{1}{2}$ inches thick, advances in the same way, and includes 12 inches broad × $2\frac{1}{2}$ inches thick.

The fourth division commences with the size 3 inches broad × 3 inches thick, goes on in the same way as the other sections, and includes 15 inches broad × 3 inches thick. After 12 inches broad × 3 inches thick, no ½ inch sizes have been given, these being very seldom required.

Examples of how to use the tables.—If it is wished to find the cubic contents of 25 pieces 17 feet long, 6½ inches broad and 2½ inches thick, turn up the pages headed 6½ inches broad × 2½ inches thick, then look for the column headed 17 feet long, which will be found on the right-hand side. A column headed "pieces" will be found beside it. Pass the finger down this until 25 is reached, opposite which the cubic contents will be found, *viz.*, 47 feet 11 inches 6 parts. Again, the contents of 22 pieces 12½ feet long, 9 inches broad and 3 inches thick may be wanted. Having turned up the size 9 inches broad × 3 inches thick, find the column 12 feet long, which is on the left-hand page. Pass the finger down the nearest column headed "pieces" to 22, and note down the product found opposite it, *viz.*, 49 feet 6 inches. Next, look for the column headed ½ foot long on the same page. Pass the finger down the "pieces" column beside it to 22, which gives the product of 22 half feet, *viz.*, 2 feet 0 inches 9 parts. Add those two products together, and the result is 51 feet 6 inches 9 parts.

At the end of the book there is an appendix, giving a large number of additional sizes, the contents of which may be found by referring to the foregoing tables.

3 inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	1½	.	.	3	1	.	1	6	.	2	.	1	.	2	6	.	3	.	1	.	3	6	.	4	.	1	.	4	6	.	5	.	1	.	5	6	.	6	.
2	.	.	3	.	.	6	2	.	3	.	.	4	.	2	.	5	.	.	6	.	2	.	7	.	.	8	.	2	.	9	.	.	10	.	2	.	11	.	1	.	.
3	.	.	4½	.	.	9	3	.	4	6	.	6	.	3	.	7	6	.	9	.	3	.	10	6	1	.	.	3	1	1	6	1	3	.	3	1	4	6	1	6	.
4	.	.	6	.	1	.	4	.	6	.	.	8	.	4	.	10	.	1	.	.	4	1	2	.	1	4	.	4	1	6	.	1	8	.	4	1	10	.	2	.	.
5	.	.	7½	.	1	3	5	.	7	6	.	10	.	5	1	.	6	1	3	.	5	1	5	6	1	8	.	5	1	10	6	2	1	.	5	2	3	6	2	6	.
6	.	.	9	.	1	6	6	.	9	.	1	.	.	6	1	3	.	1	6	.	6	1	9	.	2	.	.	6	2	3	.	2	6	.	6	2	9	.	3	.	.
7	.	.	10½	.	1	9	7	.	10	6	1	2	.	7	1	5	6	1	9	.	7	2	.	6	2	4	.	7	2	7	6	2	11	.	7	3	2	6	3	6	.
8	.	1	.	.	2	.	8	1	.	.	1	4	.	8	1	8	.	2	.	.	8	2	4	.	2	8	.	8	3	.	.	3	4	.	8	3	8	.	4	.	.
9	.	1	1½	.	2	3	9	1	1	6	1	6	.	9	1	10	6	2	3	.	9	2	7	6	3	.	.	9	3	4	6	3	9	.	9	4	1	6	4	6	.
10	.	1	3	.	2	6	10	1	3	.	1	8	.	10	2	1	.	2	6	.	10	2	11	.	3	4	.	10	3	9	.	4	2	.	10	4	7	.	5	.	.
11	.	1	4½	.	2	9	11	1	4	6	1	10	.	11	2	3	6	2	9	.	11	3	2	6	3	8	.	11	4	1	6	4	7	.	11	5	.	6	5	6	.
12	.	1	6	.	3	.	12	1	6	.	2	.	.	12	2	6	.	3	.	.	12	3	6	.	4	.	.	12	4	6	.	5	.	.	12	5	6	.	6	.	.
13	.	1	7½	.	3	3	13	1	7	6	2	2	.	13	2	8	6	3	3	.	13	3	9	6	4	4	.	13	4	10	6	5	5	.	13	5	11	6	6	6	.
14	.	1	9	.	3	6	14	1	9	.	2	4	.	14	2	11	.	3	6	.	14	4	1	.	4	8	.	14	5	3	.	5	10	.	14	6	5	.	7	.	.
15	.	1	10½	.	3	9	15	1	10	6	2	6	.	15	3	1	6	3	9	.	15	4	4	6	5	.	.	15	5	7	6	6	3	.	15	6	10	6	7	6	.
16	.	2	.	.	4	.	16	2	.	.	2	8	.	16	3	4	.	4	.	.	16	4	8	.	5	4	.	16	6	.	.	6	8	.	16	7	4	.	8	.	.
17	.	2	1½	.	4	3	17	2	1	6	2	10	.	17	3	6	6	4	3	.	17	4	11	6	5	8	.	17	6	4	6	7	1	.	17	7	9	6	8	6	.
18	.	2	3	.	4	6	18	2	3	.	3	.	.	18	3	9	.	4	6	.	18	5	3	.	6	.	.	18	6	9	.	7	6	.	18	8	3	.	9	.	.
19	.	2	4½	.	4	9	19	2	4	6	3	2	.	19	3	11	6	4	9	.	19	5	6	6	6	4	.	19	7	1	6	7	11	.	19	8	8	6	9	6	.
20	.	2	6	.	5	.	20	2	6	.	3	4	.	20	4	2	.	5	.	.	20	5	10	.	6	8	.	20	7	6	.	8	4	.	20	9	2	.	10	.	.
21	.	2	7½	.	5	3	21	2	7	6	3	6	.	21	4	4	6	5	3	.	21	6	1	6	7	.	.	21	7	10	6	8	9	.	21	9	7	6	10	6	.
22	.	2	9	.	5	6	22	2	9	.	3	8	.	22	4	7	.	5	6	.	22	6	5	.	7	4	.	22	8	3	.	9	2	.	22	10	1	.	11	.	.
23	.	2	10½	.	5	9	23	2	10	6	3	10	.	23	4	9	6	5	9	.	23	6	8	6	7	8	.	23	8	7	6	9	7	.	23	10	6	6	11	6	.
24	.	3	.	.	6	.	24	3	.	.	4	.	.	24	5	.	.	6	.	.	24	7	.	.	8	.	.	24	9	.	.	10	.	.	24	11	.	.	12	.	.
25	.	3	1½	.	6	3	25	3	1	6	4	2	.	25	5	2	6	6	3	.	25	7	3	6	8	4	.	25	9	4	6	10	5	.	25	11	5	6	12	6	.
26	.	3	3	.	6	6	26	3	3	.	4	4	.	26	5	5	.	6	6	.	26	7	7	.	8	8	.	26	9	9	.	10	10	.	26	11	11	.	13	.	.
27	.	3	4½	.	6	9	27	3	4	6	4	6	.	27	5	7	6	6	9	.	27	7	10	6	9	.	.	27	10	1	6	11	3	.	27	12	4	6	13	6	.
28	.	3	6	.	7	.	28	3	6	.	4	8	.	28	5	10	.	7	.	.	28	8	2	.	9	4	.	28	10	6	.	11	8	.	28	12	10	.	14	.	.
29	.	3	7½	.	7	3	29	3	7	6	4	10	.	29	6	.	6	7	3	.	29	8	5	6	9	8	.	29	10	10	6	12	1	.	29	13	3	6	14	6	.
30	.	3	9	.	7	6	30	3	9	.	5	.	.	30	6	3	.	7	6	.	30	8	9	.	10	.	.	30	11	3	.	12	6	.	30	13	9	.	15	.	.

3 inches broad × 2 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. 6 6	. 7 .	1	. 7 6	. 8 .	1	. 8 6	. 9 .	1	. 9 6	. 10 .	1	. 10 6	. 11 .	1	. 11 6	1 . .
2	1 1 .	1 2 .	2	1 3 .	1 4 .	2	1 5 .	1 6 .	2	1 7 .	1 8 .	2	1 9 .	1 10 .	2	1 11 .	2 . .
3	1 7 6	1 9 .	3	1 10 6	2 . .	3	2 1 6	2 3 .	3	2 4 6	2 6 .	3	2 7 6	2 9 .	3	2 10 6	3 . .
4	2 2 .	2 4 .	4	2 6 .	2 8 .	4	2 10 .	3 . .	4	3 2 .	3 4 .	4	3 6 .	3 8 .	4	3 10 .	4 . .
5	2 8 6	2 11 .	5	3 1 6	3 4 .	5	3 6 6	3 9 .	5	3 11 6	4 2 .	5	4 4 6	4 7 .	5	4 9 6	5 . .
6	3 3 .	3 6 .	6	3 9 .	4 . .	6	4 3 .	4 6 .	6	4 9 .	5 . .	6	5 3 .	5 6 .	6	5 9 .	6 . .
7	3 9 6	4 1 .	7	4 4 6	4 8 .	7	4 11 6	5 3 .	7	5 6 6	5 10 .	7	6 1 6	6 5 .	7	6 8 6	7 . .
8	4 4 .	4 8 .	8	5 . .	5 4 .	8	5 8 .	6 . .	8	6 4 .	6 8 .	8	7 . .	7 4 .	8	7 8 .	8 . .
9	4 10 6	5 3 .	9	5 7 6	6 . .	9	6 4 6	6 9 .	9	7 1 6	7 6 .	9	7 10 6	8 3 .	9	8 7 6	9 . .
10	5 5 .	5 10 .	10	6 3 .	6 8 .	10	7 1 .	7 6 .	10	7 11 .	8 4 .	10	8 9 .	9 2 .	10	9 7 .	10 . .
11	5 11 6	6 5 .	11	6 10 6	7 4 .	11	7 9 6	8 3 .	11	8 8 6	9 2 .	11	9 7 6	10 1 .	11	10 6 6	11 . .
12	6 6 .	7 . .	12	7 6 .	8 . .	12	8 6 .	9 . .	12	9 6 .	10 . .	12	10 6 .	11 . .	12	11 6 .	12 . .
13	7 . 6	7 7 .	13	8 1 6	8 8 .	13	9 2 6	9 9 .	13	10 3 6	10 10 .	13	11 4 6	11 11 .	13	12 5 6	13 . .
14	7 7 .	8 2 .	14	8 9 .	9 4 .	14	9 11 .	10 6 .	14	11 1 .	11 8 .	14	12 3 .	12 10 .	14	13 5 .	14 . .
15	8 1 6	8 9 .	15	9 4 6	10 . .	15	10 7 6	11 3 .	15	11 10 6	12 6 .	15	13 1 6	13 9 .	15	14 4 6	15 . .
16	8 8 .	9 4 .	16	10 . .	10 8 .	16	11 4 .	12 . .	16	12 8 .	13 4 .	16	14 . .	14 8 .	16	15 4 .	16 . .
17	9 2 6	9 11 .	17	10 7 6	11 4 .	17	12 . 6	12 9 .	17	13 5 6	14 2 .	17	14 10 6	15 7 .	17	16 3 6	17 . .
18	9 9 .	10 6 .	18	11 3 .	12 . .	18	12 9 .	13 6 .	18	14 3 .	15 . .	18	15 9 .	16 6 .	18	17 3 .	18 . .
19	10 3 6	11 1 .	19	11 10 6	12 8 .	19	13 5 6	14 3 .	19	15 . 6	15 10 .	19	16 7 6	17 5 .	19	18 2 6	19 . .
20	10 10 .	11 8 .	20	12 6 .	13 4 .	20	14 2 .	15 . .	20	15 10 .	16 8 .	20	17 6 .	18 4 .	20	19 2 .	20 . .
21	11 4 6	12 3 .	21	13 1 6	14 . .	21	14 10 6	15 9 .	21	16 7 6	17 6 .	21	18 4 6	19 3 .	21	20 1 6	21 . .
22	11 11 .	12 10 .	22	13 9 .	14 8 .	22	15 7 .	16 6 .	22	17 5 .	18 4 .	22	19 3 .	20 2 .	22	21 1 .	22 . .
23	12 5 6	13 5 .	23	14 4 6	15 4 .	23	16 3 6	17 3 .	23	18 2 6	19 2 .	23	20 1 6	21 1 .	23	22 . 6	23 . .
24	13 . .	14 . .	24	15 . .	16 . .	24	17 . .	18 . .	24	19 . .	20 . .	24	21 . .	22 . .	24	23 . .	24 . .
25	13 6 6	14 7 .	25	15 7 6	16 8 .	25	17 8 6	18 9 .	25	19 9 6	20 10 .	25	21 10 6	22 11 .	25	23 11 6	25 . .
26	14 1 .	15 2 .	26	16 3 .	17 4 .	26	18 5 .	19 6 .	26	20 7 .	21 8 .	26	22 9 .	23 10 .	26	24 11 .	26 . .
27	14 7 6	15 9 .	27	16 10 6	18 . .	27	19 1 6	20 3 .	27	21 4 6	22 6 .	27	23 7 6	24 9 .	27	25 10 6	27 . .
28	15 2 .	16 4 .	28	17 6 .	18 8 .	28	19 10 .	21 . .	28	22 2 .	23 4 .	28	24 6 .	25 8 .	28	26 10 .	28 . .
29	15 8 6	16 11 .	29	18 1 6	19 4 .	29	20 6 6	21 9 .	29	22 11 6	24 2 .	29	25 4 6	26 7 .	29	27 9 6	29 . .
30	16 3 .	17 6 .	30	18 9 .	20 . .	30	21 3 .	22 6 .	30	23 9 .	25 . .	30	26 3 .	27 6 .	30	28 9 .	30 . .

3½ inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 1¾	. . 3½	1	. 1 9	. 2 4	1	. 2 11	. 3 6	1	. 4 1	. 4 8	1	. 5 3	. 5 10	1	. 6 5	. 7 .
2	. . 3½	. . 7	2	. 3 6	. 4 8	2	. 5 10	. 7 .	2	. 8 2	. 9 4	2	. 10 6	. 11 8	2	1 . 10	1 2 .
3	. . 5¼	. . 10½	3	. 5 3	. 7 .	3	. 8 9	. 10 6	3	1 . 3	1 2 .	3	1 3 9	1 5 6	3	1 7 3	1 9 .
4	. . 7	. 1 2	4	. 7 .	. 9 4	4	. 11 8	1 2 .	4	1 4 4	1 6 8	4	1 9 .	1 11 4	4	2 1 8	2 4 .
5	. . 8¾	. 1 5½	5	. 8 9	. 11 8	5	1 2 7	1 5 6	5	1 8 5	1 11 4	5	2 2 3	2 5 2	5	2 8 1	2 11 .
6	. . 10½	. 1 9	6	. 10 6	1 2 .	6	1 5 6	1 9 .	6	2 . 6	2 4 .	6	2 7 6	2 11 .	6	3 2 6	3 6 .
7	. 1 0¼	. 2 0½	7	1 . 3	1 4 4	7	1 8 5	2 . 6	7	2 4 7	2 8 8	7	3 . 9	3 4 10	7	3 8 11	4 1 .
8	. 1 2	. 2 4	8	1 2 .	1 6 8	8	1 11 4	2 4 .	8	2 8 8	3 1 4	8	3 6 .	3 10 8	8	4 3 4	4 8 .
9	. 1 3¾	. 2 7½	9	1 3 9	1 9 .	9	2 2 3	2 7 6	9	3 . 9	3 6 .	9	3 11 3	4 4 6	9	4 9 9	5 3 .
10	. 1 5½	. 2 11	10	1 5 6	1 11 4	10	2 5 2	2 11 .	10	3 4 10	3 10 8	10	4 4 6	4 10 4	10	5 4 2	5 10 .
11	. 1 7¼	. 3 2½	11	1 7 3	2 1 8	11	2 8 1	3 2 6	11	3 8 11	4 3 4	11	4 9 9	5 4 2	11	5 10 7	6 5 .
12	. 1 9	. 3 6	12	1 9 .	2 4 .	12	2 11 .	3 6 .	12	4 1 .	4 8 .	12	5 3 .	5 10 .	12	6 5 .	7 . .
13	. 1 10¾	. 3 9½	13	1 10 9	2 6 4	13	3 1 11	3 9 6	13	4 5 1	5 . 8	13	5 8 3	6 3 10	13	6 11 5	7 7 .
14	. 2 0½	. 4 1	14	2 . 6	2 8 8	14	3 4 10	4 1 .	14	4 9 2	5 5 4	14	6 1 6	6 9 8	14	7 5 10	8 2 .
15	. 2 2¼	. 4 4½	15	2 2 3	2 11 .	15	3 7 9	4 4 6	15	5 1 3	5 10 .	15	6 6 9	7 3 6	15	8 . 3	8 9 .
16	. 2 4	. 4 8	16	2 4 .	3 1 4	16	3 10 8	4 8 .	16	5 5 4	6 2 8	16	7 . .	7 9 4	16	8 6 8	9 4 .
17	. 2 5¾	. 4 11½	17	2 5 9	3 3 8	17	4 1 7	4 11 6	17	5 9 5	6 7 4	17	7 5 3	8 3 2	17	9 1 1	9 11 .
18	. 2 7½	. 5 3	18	2 7 6	3 6 .	18	4 4 6	5 3 .	18	6 1 6	7 . .	18	7 10 6	8 9 .	18	9 7 6	10 6 .
19	. 2 9¼	. 5 6½	19	2 9 3	3 8 4	19	4 7 5	5 6 6	19	6 5 7	7 4 8	19	8 3 9	9 2 10	19	10 1 11	11 1 .
20	. 2 11	. 5 10	20	2 11 .	3 10 8	20	4 10 4	5 10 .	20	6 9 8	7 9 4	20	8 9 .	9 8 8	20	10 8 4	11 8 .
21	. 3 0¾	. 6 1½	21	3 . 9	4 1 .	21	5 1 3	6 1 6	21	7 1 9	8 2 .	21	9 2 3	10 2 6	21	11 2 9	12 3 .
22	. 3 2½	. 6 5	22	3 2 6	4 3 4	22	5 4 2	6 5 .	22	7 5 10	8 6 8	22	9 7 6	10 8 4	22	11 9 2	12 10 .
23	. 3 4¼	. 6 8½	23	3 4 3	4 5 8	23	5 7 1	6 8 6	23	7 9 11	8 11 4	23	10 . 9	11 2 2	23	12 3 7	13 5 .
24	. 3 6	. 7 .	24	3 6 .	4 8 .	24	5 10 .	7 . .	24	8 2 .	9 4 .	24	10 6 .	11 8 .	24	12 10 .	14 . .
25	. 3 7¾	. 7 3½	25	3 7 9	4 10 4	25	6 . 11	7 3 6	25	8 6 1	9 8 8	25	10 11 3	12 1 10	25	13 4 5	14 7 .
26	. 3 9½	. 7 7	26	3 9 6	5 . 8	26	6 3 10	7 7 .	26	8 10 2	10 1 4	26	11 4 6	12 7 8	26	13 10 10	15 2 .
27	. 3 11¼	. 7 10½	27	3 11 3	5 3 .	27	6 6 9	7 10 6	27	9 2 3	10 6 .	27	11 9 9	13 1 6	27	14 5 3	15 9 .
28	. 4 1	. 8 2	28	4 1 .	5 5 4	28	6 9 8	8 2 .	28	9 6 4	10 10 8	28	12 3 .	13 7 4	28	14 11 8	16 4 .
29	. 4 2¾	. 8 5½	29	4 2 9	5 7 8	29	7 . 7	8 5 6	29	9 10 5	11 3 4	29	12 8 3	14 1 2	29	15 6 1	16 11 .
30	. 4 4½	. 8 9	30	4 4 6	5 10 .	30	7 3 6	8 9 .	30	10 2 6	11 8 .	30	13 1 6	14 7 .	30	16 . 6	17 6 .

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	7	7	.	8	2	1	.	8	9	.	9	4	1	.	9	11	.	10	6	1	.	11	1	.	11	8	1	1	.	3	1	.	10	1	1	1	5	1	2	.
2	1	3	2	1	4	4	2	1	5	6	1	6	8	2	1	7	10	1	9	.	2	1	10	2	1	11	4	2	2	.	6	2	1	8	2	2	2	10	2	4	.
3	1	10	9	2	.	6	3	2	2	3	2	4	.	3	2	5	9	2	7	6	3	2	9	3	2	11	.	3	3	.	9	3	2	6	3	3	4	3	3	6	.
4	2	6	4	2	8	8	4	2	11	.	3	1	4	4	3	3	8	3	6	.	4	3	8	4	3	10	8	4	4	1	.	4	3	4	4	4	5	8	4	8	.
5	3	1	11	3	4	10	5	3	7	9	3	10	8	5	4	1	7	4	4	6	5	4	7	5	4	10	4	5	5	1	3	5	4	2	5	5	7	1	5	10	.
6	3	9	6	4	1	.	6	4	4	6	4	8	.	6	4	11	6	5	3	.	6	5	6	6	5	10	.	6	6	1	6	6	5	.	6	6	8	6	7	.	.
7	4	5	1	4	9	2	7	5	1	3	5	5	4	7	5	9	5	6	1	6	7	6	5	7	6	9	8	7	7	1	9	7	5	10	7	7	9	11	8	2	.
8	5	.	8	5	5	4	8	5	10	.	6	2	8	8	6	7	4	7	.	.	8	7	4	8	7	9	4	8	8	2	.	8	6	8	8	8	11	4	9	4	.
9	5	8	3	6	1	6	9	6	6	9	7	.	.	9	7	5	3	7	10	6	9	8	3	9	8	9	.	9	9	2	3	9	7	6	9	10	.	9	10	6	.
10	6	3	10	6	9	8	10	7	3	6	7	9	4	10	8	3	2	8	9	.	10	9	2	10	9	8	8	10	10	2	6	10	8	4	10	11	2	2	11	8	.
11	6	11	5	7	5	10	11	8	.	3	8	6	8	11	9	1	1	9	7	6	11	10	1	11	10	8	4	11	11	2	9	11	9	2	11	12	3	7	12	10	.
12	7	7	.	8	2	.	12	8	9	.	9	4	.	12	9	11	.	10	6	.	12	11	1	.	11	8	.	12	12	3	.	12	10	.	12	13	5	.	14	.	.
13	8	2	7	8	10	2	13	9	5	9	10	1	4	13	10	8	11	11	4	6	13	12	.	1	12	7	8	13	13	3	3	13	10	10	13	14	6	5	15	2	.
14	8	10	2	9	6	4	14	10	2	6	10	10	8	14	11	6	10	12	3	.	14	12	11	2	13	7	4	14	14	3	6	14	11	8	14	15	7	10	16	4	.
15	9	5	9	10	2	6	15	10	11	3	11	8	.	15	12	4	9	13	1	6	15	13	10	3	14	7	.	15	15	3	9	16	.	6	15	16	9	3	17	6	.
16	10	1	4	10	10	8	16	11	8	.	12	5	4	16	13	2	8	14	.	.	16	14	9	4	15	6	8	16	16	4	.	17	1	4	16	17	10	8	18	8	.
17	10	8	11	11	6	10	17	12	4	9	13	2	8	17	14	.	7	14	10	6	17	15	8	5	16	6	4	17	17	4	3	18	2	2	17	19	.	1	19	10	.
18	11	4	6	12	3	.	18	13	1	6	14	.	.	18	14	10	6	15	9	.	18	16	7	6	17	6	.	18	18	4	6	19	3	.	18	20	1	6	21	.	.
19	12	.	1	12	11	2	19	13	10	3	14	9	4	19	15	8	5	16	7	6	19	17	6	7	18	5	8	19	19	4	9	20	3	10	19	21	2	11	22	2	.
20	12	7	8	13	7	4	20	14	7	.	15	6	8	20	16	6	4	17	6	.	20	18	5	8	19	5	4	20	20	5	.	21	4	8	20	22	4	4	23	4	.
21	13	3	3	14	3	6	21	15	3	9	16	4	.	21	17	4	3	18	4	6	21	19	4	9	20	5	.	21	21	5	3	22	5	6	21	23	5	9	24	6	.
22	13	10	10	14	11	8	22	16	.	6	17	1	4	22	18	2	2	19	3	.	22	20	3	10	21	4	8	22	22	5	6	23	6	4	22	24	7	2	25	8	.
23	14	6	5	15	7	10	23	16	9	3	17	10	8	23	19	.	1	20	1	6	23	21	2	11	22	4	4	23	23	5	9	24	7	2	23	25	8	7	26	10	.
24	15	2	.	16	4	.	24	17	6	.	18	8	.	24	19	10	.	21	.	.	24	22	2	.	23	4	.	24	24	6	.	25	8	.	24	26	10	.	28	.	.
25	15	9	7	17	.	2	25	18	2	9	19	5	4	25	20	7	11	21	10	6	25	23	1	1	24	3	8	25	25	6	3	26	8	10	25	27	11	5	29	2	.
26	16	5	2	17	8	4	26	18	11	6	20	2	8	26	21	5	10	22	9	.	26	24	.	2	25	3	4	26	26	6	6	27	9	8	26	29	.	10	30	4	.
27	17	.	9	18	4	6	27	19	8	3	21	.	.	27	22	3	9	23	7	6	27	24	11	3	26	3	.	27	27	6	9	28	10	6	27	30	2	3	31	6	.
28	17	8	4	19	.	8	28	20	5	.	21	9	4	28	23	1	8	24	6	.	28	25	10	4	27	2	8	28	28	7	.	29	11	4	28	31	3	8	32	8	.
29	18	3	11	19	8	10	29	21	1	9	22	6	8	29	23	11	7	25	4	6	29	26	9	5	28	2	4	29	29	7	3	31	.	2	29	32	5	1	33	10	.
30	18	11	6	20	5	.	30	21	10	6	23	4	.	30	24	9	6	26	3	.	30	27	8	6	29	2	.	30	30	7	6	32	1	.	30	33	6	6	35	.	.

4 Inches broad × 2 Inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2	.	.	4	1	.	2	.	.	2	8	1	.	3	4	.	4	.	1	.	4	8	.	5	4	1	.	6	.	.	6	8	1	.	7	4	.	8	.
2	.	.	4	.	.	8	2	.	4	.	.	5	4	2	.	6	8	.	8	.	2	.	9	4	.	10	8	2	1	.	.	1	1	4	2	1	2	8	1	4	.
3	.	.	6	.	1	.	3	.	6	.	.	8	.	3	.	10	.	1	.	.	3	1	2	.	1	4	.	3	1	6	.	1	8	.	3	1	10	.	2	.	.
4	.	.	8	.	1	4	4	.	8	.	.	10	8	4	1	1	4	1	4	.	4	1	6	8	1	9	4	4	2	.	.	2	2	8	4	2	5	4	2	8	.
5	.	.	10	.	1	8	5	.	10	.	1	1	4	5	1	4	8	1	8	.	5	1	11	4	2	2	8	5	2	6	.	2	9	4	5	3	.	8	3	4	.
6	.	1	.	.	2	.	6	1	.	.	1	4	.	6	1	8	.	2	.	.	6	2	4	.	2	8	.	6	3	.	.	3	4	.	6	3	8	.	4	.	.
7	.	1	2	.	2	4	7	1	2	.	1	6	8	7	1	11	4	2	4	.	7	2	8	8	3	1	4	7	3	6	.	3	10	8	7	4	3	4	4	8	.
8	.	1	4	.	2	8	8	1	4	.	1	9	4	8	2	2	8	2	8	.	8	3	1	4	3	6	8	8	4	.	.	4	5	4	8	4	10	8	5	4	.
9	.	1	6	.	3	.	9	1	6	.	2	.	.	9	2	6	.	3	.	.	9	3	6	.	4	.	.	9	4	6	.	5	.	.	9	5	6	.	6	.	.
10	.	1	8	.	3	4	10	1	8	.	2	2	8	10	2	9	4	3	4	.	10	3	10	8	4	5	4	10	5	.	.	5	6	8	10	6	1	4	6	8	.
11	.	1	10	.	3	8	11	1	10	.	2	5	4	11	3	.	8	3	8	.	11	4	3	4	4	10	8	11	5	6	.	6	1	4	11	6	8	8	7	4	.
12	.	2	.	.	4	.	12	2	.	.	2	8	.	12	3	4	.	4	.	.	12	4	8	.	5	4	.	12	6	.	.	6	8	.	12	7	4	.	8	.	.
13	.	2	2	.	4	4	13	2	2	.	2	10	8	13	3	7	4	4	4	.	13	5	.	8	5	9	4	13	6	6	.	7	2	8	13	7	11	4	8	8	.
14	.	2	4	.	4	8	14	2	4	.	3	1	4	14	3	10	8	4	8	.	14	5	5	4	6	2	8	14	7	.	.	7	9	4	14	8	6	8	9	4	.
15	.	2	6	.	5	.	15	2	6	.	3	4	.	15	4	2	.	5	.	.	15	5	10	.	6	8	.	15	7	6	.	8	4	.	15	9	2	.	10	.	.
16	.	2	8	.	5	4	16	2	8	.	3	6	8	16	4	5	4	5	4	.	16	6	2	8	7	1	4	16	8	.	.	8	10	8	16	9	9	4	10	8	.
17	.	2	10	.	5	8	17	2	10	.	3	9	4	17	4	8	8	5	8	.	17	6	7	4	7	6	8	17	8	6	.	9	5	4	17	10	4	8	11	4	.
18	.	3	.	.	6	.	18	3	.	.	4	.	.	18	5	.	.	6	.	.	18	7	.	.	8	.	.	18	9	.	.	10	.	.	18	11	.	.	12	.	.
19	.	3	2	.	6	4	19	3	2	.	4	2	8	19	5	3	4	6	4	.	19	7	4	8	8	5	4	19	9	6	.	10	6	8	19	11	7	4	12	8	.
20	.	3	4	.	6	8	20	3	4	.	4	5	4	20	5	6	8	6	8	.	20	7	9	4	8	10	8	20	10	.	.	11	1	4	20	12	2	8	13	4	.
21	.	3	6	.	7	.	21	3	6	.	4	8	.	21	5	10	.	7	.	.	21	8	2	.	9	4	.	21	10	6	.	11	8	.	21	12	10	.	14	.	.
22	.	3	8	.	7	4	22	3	8	.	4	10	8	22	6	1	4	7	4	.	22	8	6	8	9	9	4	22	11	.	.	12	2	8	22	13	5	4	14	8	.
23	.	3	10	.	7	8	23	3	10	.	5	1	4	23	6	4	8	7	8	.	23	8	11	4	10	2	8	23	11	6	.	12	9	4	23	14	.	8	15	4	.
24	.	4	.	.	8	.	24	4	.	.	5	4	.	24	6	8	.	8	.	.	24	9	4	.	10	8	.	24	12	.	.	13	4	.	24	14	8	.	16	.	.
25	.	4	2	.	8	4	25	4	2	.	5	6	8	25	6	11	4	8	4	.	25	9	8	8	11	1	4	25	12	6	.	13	10	8	25	15	3	4	16	8	.
26	.	4	4	.	8	8	26	4	4	.	5	9	4	26	7	2	8	8	8	.	26	10	1	4	11	6	8	26	13	.	.	14	5	4	26	15	10	8	17	4	.
27	.	4	6	.	9	.	27	4	6	.	6	.	.	27	7	6	.	9	.	.	27	10	6	.	12	.	.	27	13	6	.	15	.	.	27	16	6	.	18	.	.
28	.	4	8	.	9	4	28	4	8	.	6	2	8	28	7	9	4	9	4	.	28	10	10	8	12	5	4	28	14	.	.	15	6	8	28	17	1	4	18	8	.
29	.	4	10	.	9	8	29	4	10	.	6	5	4	29	8	.	8	9	8	.	29	11	3	4	12	10	8	29	14	6	.	16	1	4	29	17	8	8	19	4	.
30	.	5	.	.	10	.	30	5	.	.	6	8	.	30	8	4	.	10	.	.	30	11	8	.	13	4	.	30	15	.	.	16	8	.	30	18	4	.	20	.	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	8	8	.	9	4	1	.	10	.	.	10	8	1	.	11	4	1	.	.	1	1	.	8	1	1	4	1	1	2	.	1	2	8	1	1	3	4	1	4	.
2	1	5	4	1	6	8	2	1	8	.	1	9	4	2	1	10	8	2	.	.	2	2	1	4	2	2	8	2	2	4	.	2	5	4	2	2	6	8	2	8	.
3	2	2	.	2	4	.	3	2	6	.	2	8	.	3	2	10	.	3	.	.	3	3	2	.	3	4	.	3	3	6	.	3	8	.	3	3	10	.	4	.	.
4	2	10	8	3	1	4	4	3	4	.	3	6	8	4	3	9	4	4	.	.	4	4	2	8	4	5	4	4	4	8	.	4	10	8	4	5	1	4	5	4	.
5	3	7	4	3	10	8	5	4	2	.	4	5	4	5	4	8	8	5	.	.	5	5	3	4	5	6	8	5	5	10	.	6	1	4	5	6	4	8	6	8	.
6	4	4	.	4	8	.	6	5	.	.	5	4	.	6	5	8	.	6	.	.	6	6	4	.	6	8	.	6	7	.	.	7	4	.	6	7	8	.	8	.	.
7	5	.	8	5	5	4	7	5	10	.	6	2	8	7	6	7	4	7	.	.	7	7	4	8	7	9	4	7	8	2	.	8	6	8	7	8	11	4	9	4	.
8	5	9	4	6	2	8	8	6	8	.	7	1	4	8	7	6	8	8	.	.	8	8	5	4	8	10	8	8	9	4	.	9	9	4	8	10	2	8	10	8	.
9	6	6	.	7	.	.	9	7	6	.	8	.	.	9	8	6	.	9	.	.	9	9	6	.	10	.	.	9	10	6	.	11	.	.	9	11	6	.	12	.	.
10	7	2	8	7	9	4	10	8	4	.	8	10	8	10	9	5	4	10	.	.	10	10	6	8	11	1	4	10	11	8	.	12	2	8	10	12	9	4	13	4	.
11	7	11	4	8	6	8	11	9	2	.	9	9	4	11	10	4	8	11	.	.	11	11	7	4	12	2	8	11	12	10	.	13	5	4	11	14	.	8	14	8	.
12	8	8	.	9	4	.	12	10	.	.	10	8	.	12	11	4	.	12	.	.	12	12	8	.	13	4	.	12	14	.	.	14	8	.	12	15	4	.	16	.	.
13	9	4	8	10	1	4	13	10	10	.	11	6	8	13	12	3	4	13	.	.	13	13	8	8	14	5	4	13	15	2	.	15	10	8	13	16	7	4	17	4	.
14	10	1	4	10	10	8	14	11	8	.	12	5	4	14	13	2	8	14	.	.	14	14	9	4	15	6	8	14	16	4	.	17	1	4	14	17	10	8	18	8	.
15	10	10	.	11	8	.	15	12	6	.	13	4	.	15	14	2	.	15	.	.	15	15	10	.	16	8	.	15	17	6	.	18	4	.	15	19	2	.	20	.	.
16	11	6	8	12	5	4	16	13	4	.	14	2	8	16	15	1	4	16	.	.	16	16	10	8	17	9	4	16	18	8	.	19	6	8	16	20	5	4	21	4	.
17	12	3	4	13	2	8	17	14	2	.	15	1	4	17	16	.	8	17	.	.	17	17	11	4	18	10	8	17	19	10	.	20	9	4	17	21	8	8	22	8	.
18	13	.	.	14	.	.	18	15	.	.	16	.	.	18	17	.	.	18	.	.	18	19	.	.	20	.	.	18	21	.	.	22	.	.	18	23	.	.	24	.	.
19	13	8	8	14	9	4	19	15	10	.	16	10	8	19	17	11	4	19	.	.	19	20	.	8	21	1	4	19	22	2	.	23	2	8	19	24	3	4	25	4	.
20	14	5	4	15	6	8	20	16	8	.	17	9	4	20	18	10	8	20	.	.	20	21	1	4	22	2	8	20	23	4	.	24	5	4	20	25	6	8	26	8	.
21	15	2	.	16	4	.	21	17	6	.	18	8	.	21	19	10	.	21	.	.	21	22	2	.	23	4	.	21	24	6	.	25	8	.	21	26	10	.	28	.	.
22	15	10	8	17	1	4	22	18	4	.	19	6	8	22	20	9	4	22	.	.	22	23	2	8	24	5	4	22	25	8	.	26	10	8	22	28	1	4	29	4	.
23	16	7	4	17	10	8	23	19	2	.	20	5	4	23	21	8	8	23	.	.	23	24	3	4	25	6	8	23	26	10	.	28	1	4	23	29	4	8	30	8	.
24	17	4	.	18	8	.	24	20	.	.	21	4	.	24	22	8	.	24	.	.	24	25	4	.	26	8	.	24	28	.	.	29	4	.	24	30	8	.	32	.	.
25	18	.	8	19	5	4	25	20	10	.	22	2	8	25	23	7	4	25	.	.	25	26	4	8	27	9	4	25	29	2	.	30	6	8	25	31	11	4	33	4	.
26	18	9	4	20	2	8	26	21	8	.	23	1	4	26	24	6	8	26	.	.	26	27	5	4	28	10	8	26	30	4	.	31	9	4	26	33	2	8	34	8	.
27	19	6	.	21	.	.	27	22	6	.	24	.	.	27	25	6	.	27	.	.	27	28	6	.	30	.	.	27	31	6	.	33	.	.	27	34	6	.	36	.	.
28	20	2	8	21	9	4	28	23	4	.	24	10	8	28	26	5	4	28	.	.	28	29	6	8	31	1	4	28	32	8	.	34	2	8	28	35	9	4	37	4	.
29	20	11	4	22	6	8	29	24	2	.	25	9	4	29	27	4	8	29	.	.	29	30	7	4	32	2	8	29	33	10	.	35	5	4	29	37	.	8	38	8	.
30	21	8	.	23	4	.	30	25	.	.	26	8	.	30	28	4	.	30	.	.	30	31	8	.	33	4	.	30	35	.	.	36	8	.	30	38	4	.	40	.	.

4½ inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2¼	.	.	4½	1	.	2	3	.	3	.	1	.	3	9	.	4	6	1	.	5	3	.	6	.	1	.	6	9	.	7	6	1	.	8	3	.	9	.
2	.	.	4½	.	.	9	2	.	4	6	.	6	.	2	.	7	6	.	9	.	2	.	10	6	1	.	.	2	1	1	6	1	3	.	2	1	4	6	1	6	.
3	.	.	6¾	.	1	1½	3	.	6	9	.	9	.	3	.	11	3	1	1	6	3	1	3	9	1	6	.	3	1	8	3	1	10	6	3	2	.	9	2	3	.
4	.	.	9	.	1	6	4	.	9	.	1	.	.	4	1	3	.	1	6	.	4	1	9	.	2	.	.	4	2	3	.	2	6	.	4	2	9	.	3	.	.
5	.	.	11¼	.	1	10½	5	.	11	3	1	3	.	5	1	6	9	1	10	6	5	2	2	3	2	6	.	5	2	9	9	3	1	6	5	3	5	3	3	9	.
6	.	1	1½	.	2	3	6	1	1	6	1	6	.	6	1	10	6	2	3	.	6	2	7	6	3	.	.	6	3	4	6	3	9	.	6	4	1	6	4	6	.
7	.	1	3¾	.	2	7½	7	1	3	9	1	9	.	7	2	2	3	2	7	6	7	3	.	9	3	6	.	7	3	11	3	4	4	6	7	4	9	9	5	3	.
8	.	1	6	.	3	.	8	1	6	.	2	.	.	8	2	6	.	3	.	.	8	3	6	.	4	.	.	8	4	6	.	5	.	.	8	5	6	.	6	.	.
9	.	1	8¼	.	3	4½	9	1	8	3	2	3	.	9	2	9	9	3	4	6	9	3	11	3	4	6	.	9	5	.	9	5	7	6	9	6	2	3	6	9	.
10	.	1	10½	.	3	9	10	1	10	6	2	6	.	10	3	1	6	3	9	.	10	4	4	6	5	.	.	10	5	7	6	6	3	.	10	6	10	6	7	6	.
11	.	2	0¾	.	4	1½	11	2	.	9	2	9	.	11	3	5	3	4	1	6	11	4	9	9	5	6	.	11	6	2	3	6	10	6	11	7	6	9	8	3	.
12	.	2	3	.	4	6	12	2	3	.	3	.	.	12	3	9	.	4	6	.	12	5	3	.	6	.	.	12	6	9	.	7	6	.	12	8	3	.	9	.	.
13	.	2	5¼	.	4	10½	13	2	5	3	3	3	.	13	4	.	9	4	10	6	13	5	8	3	6	6	.	13	7	3	9	8	1	6	13	8	11	3	9	9	.
14	.	2	7½	.	5	3	14	2	7	6	3	6	.	14	4	4	6	5	3	.	14	6	1	6	7	.	.	14	7	10	6	8	9	.	14	9	7	6	10	6	.
15	.	2	9¾	.	5	7½	15	2	9	9	3	9	.	15	4	8	3	5	7	6	15	6	6	9	7	6	.	15	8	5	3	9	4	6	15	10	3	9	11	3	.
16	.	3	.	.	6	.	16	3	.	.	4	.	.	16	5	.	.	6	.	.	16	7	.	.	8	.	.	16	9	.	.	10	.	.	16	11	.	.	12	.	.
17	.	3	2¼	.	6	4½	17	3	2	3	4	3	.	17	5	3	9	6	4	6	17	7	5	3	8	6	.	17	9	6	9	10	7	6	17	11	8	3	12	9	.
18	.	3	4½	.	6	9	18	3	4	6	4	6	.	18	5	7	6	6	9	.	18	7	10	6	9	.	.	18	10	1	6	11	3	.	18	12	4	6	13	6	.
19	.	3	6¾	.	7	1½	19	3	6	9	4	9	.	19	5	11	3	7	1	6	19	8	3	9	9	6	.	19	10	8	3	11	10	6	19	13	.	9	14	3	.
20	.	3	9	.	7	6	20	3	9	.	5	.	.	20	6	3	.	7	6	.	20	8	9	.	10	.	.	20	11	3	.	12	6	.	20	13	9	.	15	.	.
21	.	3	11¼	.	7	10½	21	3	11	3	5	3	.	21	6	6	9	7	10	6	21	9	2	3	10	6	.	21	11	9	9	13	1	6	21	14	5	3	15	9	.
22	.	4	1½	.	8	3	22	4	1	6	5	6	.	22	6	10	6	8	3	.	22	9	7	6	11	.	.	22	12	4	6	13	9	.	22	15	1	6	16	6	.
23	.	4	3¾	.	8	7½	23	4	3	9	5	9	.	23	7	2	3	8	7	6	23	10	.	9	11	6	.	23	12	11	3	14	4	6	23	15	9	9	17	3	.
24	.	4	6	.	9	.	24	4	6	.	6	.	.	24	7	6	.	9	.	.	24	10	6	.	12	.	.	24	13	6	.	15	.	.	24	16	6	.	18	.	.
25	.	4	8¼	.	9	4½	25	4	8	3	6	3	.	25	7	9	9	9	4	6	25	10	11	3	12	6	.	25	14	.	9	15	7	6	25	17	2	3	18	9	.
26	.	4	10½	.	9	9	26	4	10	6	6	6	.	26	8	1	6	9	9	.	26	11	4	6	13	.	.	26	14	7	6	16	3	.	26	17	10	6	19	6	.
27	.	5	0¾	.	10	1½	27	5	.	9	6	9	.	27	8	5	3	10	1	6	27	11	9	9	13	6	.	27	15	2	3	16	10	6	27	18	6	9	20	3	.
28	.	5	3	.	10	6	28	5	3	.	7	.	.	28	8	9	.	10	6	.	28	12	3	.	14	.	.	28	15	9	.	17	6	.	28	19	3	.	21	.	.
29	.	5	5¼	.	10	10½	29	5	5	3	7	3	.	29	9	.	9	10	10	6	29	12	8	3	14	6	.	29	16	3	9	18	1	6	29	19	11	3	21	9	.
30	.	5	7½	.	11	3	30	5	7	6	7	6	.	30	9	4	6	11	3	.	30	13	1	6	15	.	.	30	16	10	6	18	9	.	30	20	7	6	22	6	.

4½ inches broad × 2 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	9	9	.	10	6	1	.	11	3	1	.	.	1	1	.	9	1	1	6	1	1	2	3	1	3	.	1	1	3	9	1	4	6	1	1	5	3	1	6	.
2	1	7	6	1	9	.	2	1	10	6	2	.	.	2	2	1	6	2	3	.	2	2	4	6	2	6	.	2	2	7	6	2	9	.	2	2	10	6	3	.	.
3	2	5	3	2	7	6	3	2	9	9	3	.	.	3	3	2	3	3	4	6	3	3	6	9	3	9	.	3	3	11	3	4	1	6	3	4	3	9	4	6	.
4	3	3	.	3	6	.	4	3	9	.	4	.	.	4	4	3	.	4	6	.	4	4	9	.	5	.	.	4	5	3	.	5	6	.	4	5	9	.	6	.	.
5	4	.	9	4	4	6	5	4	8	3	5	.	.	5	5	3	9	5	7	6	5	5	11	3	6	3	.	5	6	6	9	6	10	6	5	7	2	3	7	6	.
6	4	10	6	5	3	.	6	5	7	6	6	.	.	6	6	4	6	6	9	.	6	7	1	6	7	6	.	6	7	10	6	8	3	.	6	8	7	6	9	.	.
7	5	8	3	6	1	6	7	6	6	9	7	.	.	7	7	5	3	7	10	6	7	8	3	9	8	9	.	7	9	2	3	9	7	6	7	10	.	9	10	6	.
8	6	6	.	7	.	.	8	7	6	.	8	.	.	8	8	6	.	9	.	.	8	9	6	.	10	.	.	8	10	6	.	11	.	.	8	11	6	.	12	.	.
9	7	3	9	7	10	6	9	8	5	3	9	.	.	9	9	6	9	10	1	6	9	10	8	3	11	3	.	9	11	9	9	12	4	6	9	12	11	3	13	6	.
10	8	1	6	8	9	.	10	9	4	6	10	.	.	10	10	7	6	11	3	.	10	11	10	6	12	6	.	10	13	1	6	13	9	.	10	14	4	6	15	.	.
11	8	11	3	9	7	6	11	10	3	9	11	.	.	11	11	8	3	12	4	6	11	13	.	9	13	9	.	11	14	5	3	15	1	6	11	15	9	9	16	6	.
12	9	9	.	10	6	.	12	11	3	.	12	.	.	12	12	9	.	13	6	.	12	14	3	.	15	.	.	12	15	9	.	16	6	.	12	17	3	.	18	.	.
13	10	6	9	11	4	6	13	12	2	3	13	.	.	13	13	9	9	14	7	6	13	15	5	3	16	3	.	13	17	.	9	17	10	6	13	18	8	3	19	6	.
14	11	4	6	12	3	.	14	13	1	6	14	.	.	14	14	10	6	15	9	.	14	16	7	6	17	6	.	14	18	4	6	19	3	.	14	20	1	6	21	.	.
15	12	2	3	13	1	6	15	14	.	9	15	.	.	15	15	11	3	16	10	6	15	17	9	9	18	9	.	15	19	8	3	20	7	6	15	21	6	9	22	6	.
16	13	.	.	14	.	.	16	15	.	.	16	.	.	16	17	.	.	18	.	.	16	19	.	.	20	.	.	16	21	.	.	22	.	.	16	23	.	.	24	.	.
17	13	9	9	14	10	6	17	15	11	3	17	.	.	17	18	.	9	19	1	6	17	20	2	3	21	3	.	17	22	3	9	23	4	6	17	24	5	3	25	6	.
18	14	7	6	15	9	.	18	16	10	6	18	.	.	18	19	1	6	20	3	.	18	21	4	6	22	6	.	18	23	7	6	24	9	.	18	25	10	6	27	.	.
19	15	5	3	16	7	6	19	17	9	9	19	.	.	19	20	2	3	21	4	6	19	22	6	9	23	9	.	19	24	11	3	26	1	6	19	27	3	9	28	6	.
20	16	3	.	17	6	.	20	18	9	.	20	.	.	20	21	3	.	22	6	.	20	23	9	.	25	.	.	20	26	3	.	27	6	.	20	28	9	.	30	.	.
21	17	.	9	18	4	6	21	19	8	3	21	.	.	21	22	3	9	23	7	6	21	24	11	3	26	3	.	21	27	6	9	28	10	6	21	30	2	3	31	6	.
22	17	10	6	19	3	.	22	20	7	6	22	.	.	22	23	4	6	24	9	.	22	26	1	6	27	6	.	22	28	10	6	30	3	.	22	31	7	6	33	.	.
23	18	8	3	20	1	6	23	21	6	9	23	.	.	23	24	5	3	25	10	6	23	27	3	9	28	9	.	23	30	2	3	31	7	6	23	33	.	9	34	6	.
24	19	6	.	21	.	.	24	22	6	.	24	.	.	24	25	6	.	27	.	.	24	28	6	.	30	.	.	24	31	6	.	33	.	.	24	34	6	.	36	.	.
25	20	3	9	21	10	6	25	23	5	3	25	.	.	25	26	6	9	28	1	6	25	29	8	3	31	3	.	25	32	9	9	34	4	6	25	35	11	3	37	6	.
26	21	1	6	22	9	.	26	24	4	6	26	.	.	26	27	7	6	29	3	.	26	30	10	6	32	6	.	26	34	1	6	35	9	.	26	37	4	6	39	.	.
27	21	11	3	23	7	6	27	25	3	9	27	.	.	27	28	8	3	30	4	6	27	32	.	9	33	9	.	27	35	5	3	37	1	6	27	38	9	9	40	6	.
28	22	9	.	24	6	.	28	26	3	.	28	.	.	28	29	9	.	31	6	.	28	33	3	.	35	.	.	28	36	9	.	38	6	.	28	40	3	.	42	.	.
29	23	6	9	25	4	6	29	27	2	3	29	.	.	29	30	9	9	32	7	6	29	34	5	3	36	3	.	29	38	.	9	39	10	6	29	41	8	3	43	6	.
30	24	4	6	26	3	.	30	28	1	6	30	.	.	30	31	10	6	33	9	.	30	35	7	6	37	6	.	30	39	4	6	41	3	.	30	43	1	6	45	.	.

5 inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2½	.	.	5	1	.	2	6	.	3	4	1	.	4	2	.	5	.	1	.	5	10	.	6	8	1	.	7	6	.	8	4	1	.	9	2	.	10	.
2	.	.	5	.	.	10	2	.	5	.	.	6	8	2	.	8	4	.	10	.	2	.	11	8	1	1	4	2	1	3	.	1	4	8	2	1	6	4	1	8	.
3	.	.	7½	.	1	3	3	.	7	6	.	10	.	3	1	.	6	1	3	.	3	1	5	6	1	8	.	3	1	10	6	2	1	.	3	2	3	6	2	6	.
4	.	.	10	.	1	8	4	.	10	.	1	1	4	4	1	4	8	1	8	.	4	1	11	4	2	2	8	4	2	6	.	2	9	4	4	3	.	8	3	4	.
5	.	1	0½	.	2	1	5	1	.	6	1	4	8	5	1	8	10	2	1	.	5	2	5	2	2	9	4	5	3	1	6	3	5	8	5	3	9	10	4	2	.
6	.	1	3	.	2	6	6	1	3	.	1	8	.	6	2	1	.	2	6	.	6	2	11	.	3	4	.	6	3	9	.	4	2	.	6	4	7	.	5	.	.
7	.	1	5½	.	2	11	7	1	5	6	1	11	4	7	2	5	2	2	11	.	7	3	4	10	3	10	8	7	4	4	6	4	10	4	7	5	4	2	5	10	.
8	.	1	8	.	3	4	8	1	8	.	2	2	8	8	2	9	4	3	4	.	8	3	10	8	4	5	4	8	5	.	.	5	6	8	8	6	1	4	6	8	.
9	.	1	10½	.	3	9	9	1	10	6	2	6	.	9	3	1	6	3	9	.	9	4	4	6	5	.	.	9	5	7	6	6	3	.	9	6	10	6	7	6	.
10	.	2	1	.	4	2	10	2	1	.	2	9	4	10	3	5	8	4	2	.	10	4	10	4	5	6	8	10	6	3	.	6	11	4	10	7	7	8	8	4	.
11	.	2	3½	.	4	7	11	2	3	6	3	.	8	11	3	9	10	4	7	.	11	5	4	2	6	1	4	11	6	10	6	7	7	8	11	8	4	10	9	2	.
12	.	2	6	.	5	.	12	2	6	.	3	4	.	12	4	2	.	5	.	.	12	5	10	.	6	8	.	12	7	6	.	8	4	.	12	9	2	.	10	.	.
13	.	2	8½	.	5	5	13	2	8	6	3	7	4	13	4	6	2	5	5	.	13	6	3	10	7	2	8	13	8	1	6	9	.	4	13	9	11	2	10	10	.
14	.	2	11	.	5	10	14	2	11	.	3	10	8	14	4	10	4	5	10	.	14	6	9	8	7	9	4	14	8	9	.	9	8	8	14	10	8	4	11	8	.
15	.	3	1½	.	6	3	15	3	1	6	4	2	.	15	5	2	6	6	3	.	15	7	3	6	8	4	.	15	9	4	6	10	5	.	15	11	5	6	12	6	.
16	.	3	4	.	6	8	16	3	4	.	4	5	4	16	5	6	8	6	8	.	16	7	9	4	8	10	8	16	10	.	.	11	1	4	16	12	2	8	13	4	.
17	.	3	6½	.	7	1	17	3	6	6	4	8	8	17	5	10	10	7	1	.	17	8	3	2	9	5	4	17	10	7	6	11	9	8	17	12	11	10	14	2	.
18	.	3	9	.	7	6	18	3	9	.	5	.	.	18	6	3	.	7	6	.	18	8	9	.	10	.	.	18	11	3	.	12	6	.	18	13	9	.	15	.	.
19	.	3	11½	.	7	11	19	3	11	6	5	3	4	19	6	7	2	7	11	.	19	9	2	10	10	6	8	19	11	10	6	13	2	4	19	14	6	2	15	10	.
20	.	4	2	.	8	4	20	4	2	.	5	6	8	20	6	11	4	8	4	.	20	9	8	8	11	1	4	20	12	6	.	13	10	8	20	15	3	4	16	8	.
21	.	4	4½	.	8	9	21	4	4	6	5	10	.	21	7	3	6	8	9	.	21	10	2	6	11	8	.	21	13	1	6	14	7	.	21	16	.	6	17	6	.
22	.	4	7	.	9	2	22	4	7	.	6	1	4	22	7	7	8	9	2	.	22	10	8	4	12	2	8	22	13	9	.	15	3	4	22	16	9	8	18	4	.
23	.	4	9½	.	9	7	23	4	9	6	6	4	8	23	7	11	10	9	7	.	23	11	2	2	12	9	4	23	14	4	6	15	11	8	23	17	6	10	19	2	.
24	.	5	.	.	10	.	24	5	.	.	6	8	.	24	8	4	.	10	.	.	24	11	8	.	13	4	.	24	15	.	.	16	8	.	24	18	4	.	20	.	.
25	.	5	2½	.	10	5	25	5	2	6	6	11	4	25	8	8	2	10	5	.	25	12	1	10	13	10	8	25	15	7	6	17	4	4	25	19	1	2	20	10	.
26	.	5	5	.	10	10	26	5	5	.	7	2	8	26	9	.	4	10	10	.	26	12	7	8	14	5	4	26	16	3	.	18	.	8	26	19	10	4	21	8	.
27	.	5	7½	.	11	3	27	5	7	6	7	6	.	27	9	4	6	11	3	.	27	13	1	6	15	.	.	27	16	10	6	18	9	.	27	20	7	6	22	6	.
28	.	5	10	.	11	8	28	5	10	.	7	9	4	28	9	8	8	11	8	.	28	13	7	4	15	6	8	28	17	6	.	19	5	4	28	21	4	8	23	4	.
29	.	6	0½	1	.	1	29	6	.	6	8	.	8	29	10	.	10	12	1	.	29	14	1	2	16	1	4	29	18	1	6	20	1	8	29	22	1	10	24	2	.
30	.	6	3	1	.	6	30	6	3	.	8	4	.	30	10	5	.	12	6	.	30	14	7	.	16	8	.	30	18	9	.	20	10	.	30	22	11	.	25	.	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	10	10	.	11	8	1	1	.	6	1	1	4	1	1	2	2	1	3	.	1	1	3	10	1	4	8	1	1	5	6	1	6	4	1	1	7	2	1	8	.
2	1	9	8	1	11	4	2	2	1	.	2	2	8	2	2	4	4	2	6	.	2	2	7	8	2	9	4	2	2	11	.	3	.	8	2	3	2	4	3	4	.
3	2	8	6	2	11	.	3	3	1	6	3	4	.	3	3	6	6	3	9	.	3	3	11	6	4	2	.	3	4	4	6	4	7	.	3	4	9	6	5	.	.
4	3	7	4	3	10	8	4	4	2	.	4	5	4	4	4	8	8	5	.	.	4	5	3	4	5	6	8	4	5	10	.	6	1	4	4	6	4	8	6	8	.
5	4	6	2	4	10	4	5	5	2	6	5	6	8	5	5	10	10	6	3	.	5	6	7	2	6	11	4	5	7	3	6	7	7	8	5	7	11	10	8	4	.
6	5	5	.	5	10	.	6	6	3	.	6	8	.	6	7	1	.	7	6	.	6	7	11	.	8	4	.	6	8	9	.	9	2	.	6	9	7	.	10	.	.
7	6	3	10	6	9	8	7	7	3	6	7	9	4	7	8	3	2	8	9	.	7	9	2	10	9	8	8	7	10	2	6	10	8	4	7	11	2	2	11	8	.
8	7	2	8	7	9	4	8	8	4	.	8	10	8	8	9	5	4	10	.	.	8	10	6	8	11	1	4	8	11	8	.	12	2	8	8	12	9	4	13	4	.
9	8	1	6	8	9	.	9	9	4	6	10	.	.	9	10	7	6	11	3	.	9	11	10	6	12	6	.	9	13	1	6	13	9	.	9	14	4	6	15	.	.
10	9	.	4	9	8	8	10	10	5	.	11	1	4	10	11	9	8	12	6	.	10	13	2	4	13	10	8	10	14	7	.	15	3	4	10	15	11	8	16	8	.
11	9	11	2	10	8	4	11	11	5	6	12	2	8	11	12	11	10	13	9	.	11	14	6	2	15	3	4	11	16	.	6	16	9	8	11	17	6	10	18	4	.
12	10	10	.	11	8	.	12	12	6	.	13	4	.	12	14	2	.	15	.	.	12	15	10	.	16	8	.	12	17	6	.	18	4	.	12	19	2	.	20	.	.
13	11	8	10	12	7	8	13	13	6	6	14	5	4	13	15	4	2	16	3	.	13	17	1	10	18	.	8	13	18	11	6	19	10	4	13	20	9	2	21	8	.
14	12	7	8	13	7	4	14	14	7	.	15	6	8	14	16	6	4	17	6	.	14	18	5	8	19	5	4	14	20	5	.	21	4	8	14	22	4	4	23	4	.
15	13	6	6	14	7	.	15	15	7	6	16	8	.	15	17	8	6	18	9	.	15	19	9	6	20	10	.	15	21	10	6	22	11	.	15	23	11	6	25	.	.
16	14	5	4	15	6	8	16	16	8	.	17	9	4	16	18	10	8	20	.	.	16	21	1	4	22	2	8	16	23	4	.	24	5	4	16	25	6	8	26	8	.
17	15	4	2	16	6	4	17	17	8	6	18	10	8	17	20	.	10	21	3	.	17	22	5	2	23	7	4	17	24	9	6	25	11	8	17	27	1	10	28	4	.
18	16	3	.	17	6	.	18	18	9	.	20	.	.	18	21	3	.	22	6	.	18	23	9	.	25	.	.	18	26	3	.	27	6	.	18	28	9	.	30	.	.
19	17	1	10	18	5	8	19	19	9	6	21	1	4	19	22	5	2	23	9	.	19	25	.	10	26	4	8	19	27	8	6	29	.	4	19	30	4	2	31	8	.
20	18	.	8	19	5	4	20	20	10	.	22	2	8	20	23	7	4	25	.	.	20	26	4	8	27	9	4	20	29	2	.	30	6	8	20	31	11	4	33	4	.
21	18	11	6	20	5	.	21	21	10	6	23	4	.	21	24	9	6	26	3	.	21	27	8	6	29	2	.	21	30	7	6	32	1	.	21	33	6	6	35	.	.
22	19	10	4	21	4	8	22	22	11	.	24	5	4	22	25	11	8	27	6	.	22	29	.	4	30	6	8	22	32	1	.	33	7	4	22	35	1	8	36	8	.
23	20	9	2	22	4	4	23	23	11	6	25	6	8	23	27	1	10	28	9	.	23	30	4	2	31	11	4	23	33	6	6	35	1	8	23	36	8	10	38	4	.
24	21	8	.	23	4	.	24	25	.	.	26	8	.	24	28	4	.	30	.	.	24	31	8	.	33	4	.	24	35	.	.	36	8	.	24	38	4	.	40	.	.
25	22	6	10	24	3	8	25	26	.	6	27	9	4	25	29	6	2	31	3	.	25	32	11	10	34	8	8	25	36	5	6	38	2	4	25	39	11	2	41	8	.
26	23	5	8	25	3	4	26	27	1	.	28	10	8	26	30	8	4	32	6	.	26	34	3	8	36	1	4	26	37	11	.	39	8	8	26	41	6	4	43	4	.
27	24	4	6	26	3	.	27	28	1	6	30	.	.	27	31	10	6	33	9	.	27	35	7	6	37	6	.	27	39	4	6	41	3	.	27	43	1	6	45	.	.
28	25	3	4	27	2	8	28	29	2	.	31	1	4	28	33	.	8	35	.	.	28	36	11	4	38	10	8	28	40	10	.	42	9	4	28	44	8	8	46	8	.
29	26	2	2	28	2	4	29	30	2	6	32	2	8	29	34	2	10	36	3	.	29	38	3	2	40	3	4	29	42	3	6	44	3	8	29	46	3	10	48	4	.
30	27	1	.	29	2	.	30	31	3	.	33	4	.	30	35	5	.	37	6	.	30	39	7	.	41	8	.	30	43	9	.	45	10	.	30	47	11	.	50	.	.

$5\frac{1}{2}$ inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 2¾	. . 5½	1	. 2 9	. 3 8	1	. 4 7	. 5 6	1	. 6 5	. 7 4	1	. 8 3	. 9 2	1	. 10 1	. 11 .
2	. . 5½	. . 11	2	. 5 6	. 7 4	2	. 9 2	. 11 .	2	1 . 10	1 2 8	2	1 4 6	1 6 4	2	1 8 2	1 10 .
3	. . 8¼	. 1 4½	3	. 8 3	. 11 .	3	1 1 9	1 4 6	3	1 7 3	1 10 .	3	2 . 9	2 3 6	3	2 6 3	2 9 .
4	. . 11	. 1 10	4	. 11 .	1 2 8	4	1 6 4	1 10 .	4	2 1 8	2 5 4	4	2 9 .	3 . 8	4	3 4 4	3 8 .
5	. 1 1¾	. 2 3½	5	1 1 9	1 6 4	5	1 10 11	2 3 6	5	2 8 1	3 . 8	5	3 5 3	3 9 10	5	4 2 5	4 7 .
6	. 1 4½	. 2 9	6	1 4 6	1 10 .	6	2 3 6	2 9 .	6	3 2 6	3 8 .	6	4 1 6	4 7 .	6	5 . 6	5 6 .
7	. 1 7¼	. 3 2½	7	1 7 3	2 1 8	7	2 8 1	3 2 6	7	3 8 11	4 3 4	7	4 9 9	5 4 2	7	5 10 7	6 5 .
8	. 1 10	. 3 8	8	1 10 .	2 5 4	8	3 . 8	3 8 .	8	4 3 4	4 10 8	8	5 6 .	6 1 4	8	6 8 8	7 4 .
9	. 2 0¾	. 4 1½	9	2 . 9	2 9 .	9	3 5 3	4 1 6	9	4 9 9	5 6 .	9	6 2 3	6 10 6	9	7 6 9	8 3 .
10	. 2 3½	. 4 7	10	2 3 6	3 . 8	10	3 9 10	4 7 .	10	5 4 2	6 1 4	10	6 10 6	7 7 8	10	8 4 10	9 2 .
11	. 2 6¼	. 5 0½	11	2 6 3	3 4 4	11	4 2 5	5 . 6	11	5 10 7	6 8 8	11	7 6 9	8 4 10	11	9 2 11	10 1 .
12	. 2 9	. 5 6	12	2 9 .	3 8 .	12	4 7 .	5 6 .	12	6 5 .	7 4 .	12	8 3 .	9 2 .	12	10 1 .	11 . .
13	. 2 11¾	. 5 11½	13	2 11 9	3 11 8	13	4 11 7	5 11 6	13	6 11 5	7 11 4	13	8 11 3	9 11 2	13	10 11 1	11 11 .
14	. 3 2½	. 6 5	14	3 2 6	4 3 4	14	5 4 2	6 5 .	14	7 5 10	8 6 8	14	9 7 6	10 8 4	14	11 9 2	12 10 .
15	. 3 5¼	. 6 10½	15	3 5 3	4 7 .	15	5 8 9	6 10 6	15	8 . 3	9 2 .	15	10 3 9	11 5 6	15	12 7 3	13 9 .
16	. 3 8	. 7 4	16	3 8 .	4 10 8	16	6 1 4	7 4 .	16	8 6 8	9 9 4	16	11 . .	12 2 8	16	13 5 4	14 8 .
17	. 3 10¾	. 7 9½	17	3 10 9	5 2 4	17	6 5 11	7 9 6	17	9 1 1	10 4 8	17	11 8 3	12 11 10	17	14 3 5	15 7 .
18	. 4 1½	. 8 3	18	4 1 6	5 6 .	18	6 10 6	8 3 .	18	9 7 6	11 . .	18	12 4 6	13 9 .	18	15 1 6	16 6 .
19	. 4 4¼	. 8 8½	19	4 4 3	5 9 8	19	7 3 1	8 8 6	19	10 1 11	11 7 4	19	13 . 9	14 6 2	19	15 11 7	17 5 .
20	. 4 7	. 9 2	20	4 7 .	6 1 4	20	7 7 8	9 2 .	20	10 8 4	12 2 8	20	13 9 .	15 3 4	20	16 9 8	18 4 .
21	. 4 9¾	. 9 7½	21	4 9 9	6 5 .	21	8 . 3	9 7 6	21	11 2 9	12 10 .	21	14 5 3	16 . 6	21	17 7 9	19 3 .
22	. 5 0½	. 10 1	22	5 . 6	6 8 8	22	8 4 10	10 1 .	22	11 9 2	13 5 4	22	15 1 6	16 9 8	22	18 5 10	20 2 .
23	. 5 3¼	. 10 6½	23	5 3 3	7 . 4	23	8 9 5	10 6 6	23	12 3 7	14 . 8	23	15 9 9	17 6 10	23	19 3 11	21 1 .
24	. 5 6	. 11 .	24	5 6 .	7 4 .	24	9 2 .	11 . .	24	12 10 .	14 8 .	24	16 6 .	18 4 .	24	20 2 .	22 . .
25	. 5 8¾	. 11 5½	25	5 8 9	7 7 8	25	9 6 7	11 5 6	25	13 4 5	15 3 4	25	17 2 3	19 1 2	25	21 . 1	22 11 .
26	. 5 11½	. 11 11	26	5 11 6	7 11 4	26	9 11 2	11 11 .	26	13 10 10	15 10 8	26	17 10 6	19 10 4	26	21 10 2	23 10 .
27	. 6 2¼	1 . 4½	27	6 2 3	8 3 .	27	10 3 9	12 4 6	27	14 5 3	16 6 .	27	18 6 9	20 7 6	27	22 8 3	24 9 .
28	. 6 5	1 . 10	28	6 5 .	8 6 8	28	10 8 4	12 10 .	28	14 11 8	17 1 4	28	19 3 .	21 4 8	28	23 6 4	25 8 .
29	. 6 7¾	1 1 3½	29	6 7 9	8 10 4	29	11 . 11	13 3 6	29	15 6 1	17 8 8	29	19 11 3	22 1 10	29	24 4 5	26 7 .
30	. 6 10½	1 1 9	30	6 10 6	9 2 .	30	11 5 6	13 9 .	30	16 . 6	18 4 .	30	20 7 6	22 11 .	30	25 2 6	27 6 .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. 11 11	1 . 10	1	1 1 9	1 2 8	1	1 3 7	1 4 6	1	1 5 5	1 6 4	1	1 7 3	1 8 2	1	1 9 1	1 10 .
2	1 11 10	2 1 8	2	2 3 6	2 5 4	2	2 7 2	2 9 .	2	2 10 10	3 . 8	2	3 2 6	3 4 4	2	3 6 2	3 8 .
3	2 11 9	3 2 6	3	3 5 3	3 8 .	3	3 10 9	4 1 6	3	4 4 3	4 7 .	3	4 9 9	5 . 6	3	5 3 3	5 6 .
4	3 11 8	4 3 4	4	4 7 .	4 10 8	4	5 2 4	5 6 .	4	5 9 8	6 1 4	4	6 5 .	6 8 8	4	7 . 4	7 4 .
5	4 11 7	5 4 2	5	5 8 9	6 1 4	5	6 5 11	6 10 6	5	7 3 1	7 7 8	5	8 . 3	8 4 10	5	8 9 5	9 2 .
6	5 11 6	6 5 .	6	6 10 6	7 4 .	6	7 9 6	8 3 .	6	8 8 6	9 2 .	6	9 7 6	10 1 .	6	10 6 6	11 . .
7	6 11 5	7 5 10	7	8 . 3	8 6 8	7	9 1 1	9 7 6	7	10 1 11	10 8 4	7	11 2 9	11 9 2	7	12 3 7	12 10 .
8	7 11 4	8 6 8	8	9 2 .	9 9 4	8	10 4 8	11 . .	8	11 7 4	12 2 8	8	12 10 .	13 5 4	8	14 . 8	14 8 .
9	8 11 3	9 7 6	9	10 3 9	11 . .	9	11 8 3	12 4 6	9	13 . 9	13 9 .	9	14 5 3	15 1 6	9	15 9 9	16 6 .
10	9 11 2	10 8 4	10	11 5 6	12 2 8	10	12 11 10	13 9 .	10	14 6 2	15 3 4	10	16 . 6	16 9 8	10	17 6 10	18 4 .
11	10 11 1	11 9 2	11	12 7 3	13 5 4	11	14 3 5	15 1 6	11	15 11 7	16 9 8	11	17 7 9	18 5 10	11	19 3 11	20 2 .
12	11 11 .	12 10 .	12	13 9 .	14 8 .	12	15 7 .	16 6 .	12	17 5 .	18 4 .	12	19 3 .	20 2 .	12	21 1 .	22 . .
13	12 10 11	13 10 10	13	14 10 9	15 10 8	13	16 10 7	17 10 6	13	18 10 5	19 10 4	13	20 10 3	21 10 2	13	22 10 1	23 10 .
14	13 10 10	14 11 8	14	16 . 6	17 1 4	14	18 2 2	19 3 .	14	20 3 10	21 4 8	14	22 5 6	23 6 4	14	24 7 2	25 8 .
15	14 10 9	16 . 6	15	17 2 3	18 4 .	15	19 5 9	20 7 6	15	21 9 3	22 11 .	15	24 . 9	25 2 6	15	26 4 3	27 6 .
16	15 10 8	17 1 4	16	18 4 .	19 6 8	16	20 9 4	22 . .	16	23 2 8	24 5 4	16	25 8 .	26 10 8	16	28 1 4	29 4 .
17	16 10 7	18 2 2	17	19 5 9	20 9 4	17	22 . 11	23 4 6	17	24 8 1	25 11 8	17	27 3 3	28 6 10	17	29 10 5	31 2 .
18	17 10 6	19 3 .	18	20 7 6	22 . .	18	23 4 6	24 9 .	18	26 1 6	27 6 .	18	28 10 6	30 3 .	18	31 7 6	33 . .
19	18 10 5	20 3 10	19	21 9 3	23 2 8	19	24 8 1	26 1 6	19	27 6 11	29 . 4	19	30 5 9	31 11 2	19	33 4 7	34 10 .
20	19 10 4	21 4 8	20	22 11 .	24 5 4	20	25 11 8	27 6 .	20	29 . 4	30 6 8	20	32 1 .	33 7 4	20	35 1 8	36 8 .
21	20 10 3	22 5 6	21	24 . 9	25 8 .	21	27 3 3	28 10 6	21	30 5 9	32 1 .	21	33 8 3	35 3 6	21	36 10 9	38 6 .
22	21 10 2	23 6 4	22	25 2 6	26 10 8	22	28 6 10	30 3 .	22	31 11 2	33 7 4	22	35 3 6	36 11 8	22	38 7 10	40 4 .
23	22 10 1	24 7 2	23	26 4 3	28 1 4	23	29 10 5	31 7 6	23	33 4 7	35 1 8	23	36 10 9	38 7 10	23	40 4 11	42 2 .
24	23 10 .	25 8 .	24	27 6 .	29 4 .	24	31 2 .	33 . .	24	34 10 .	36 8 .	24	38 6 .	40 4 .	24	42 2 .	44 . .
25	24 9 11	26 8 10	25	28 7 9	30 6 8	25	32 5 7	34 4 6	25	36 3 5	38 2 4	25	40 1 3	42 . 2	25	43 11 1	45 10 .
26	25 9 10	27 9 8	26	29 9 6	31 9 4	26	33 9 2	35 9 .	26	37 8 10	39 8 8	26	41 8 6	43 8 4	26	45 8 2	47 8 .
27	26 9 9	28 10 6	27	30 11 3	33 . .	27	35 . 9	37 1 6	27	39 2 3	41 3 .	27	43 3 9	45 4 6	27	47 5 3	49 6 .
28	27 9 8	29 11 4	28	32 1 .	34 2 8	28	36 4 4	38 6 .	28	40 7 8	42 9 4	28	44 11 .	47 . 8	28	49 2 4	51 4 .
29	28 9 7	31 . 2	29	33 2 9	35 5 4	29	37 7 11	39 10 6	29	42 1 1	44 3 8	29	46 6 3	48 8 10	29	50 11 5	53 2 .
30	29 9 6	32 1 .	30	34 4 6	36 8 .	30	38 11 6	41 3 .	30	43 6 6	45 10 .	30	48 1 6	50 5 .	30	52 8 6	55 . .

6 inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 3	. . 6	1	. 3 .	. 4 .	1	. 5 .	. 6 .	1	. 7 .	. 8 .	1	. 9 .	. 10 .	1	. 11 .	1 . .
2	. . 6	. 1 .	2	. 6 .	. 8 .	2	. 10 .	1 . .	2	1 2 .	1 4 .	2	1 6 .	1 8 .	2	1 10 .	2 . .
3	. . 9	. 1 6	3	. 9 .	1 . .	3	1 3 .	1 6 .	3	1 9 .	2 . .	3	2 3 .	2 6 .	3	2 9 .	3 . .
4	. 1 .	. 2 .	4	1 . .	1 4 .	4	1 8 .	2 . .	4	2 4 .	2 8 .	4	3 . .	3 4 .	4	3 8 .	4 . .
5	. 1 3	. 2 6	5	1 3 .	1 8 .	5	2 1 .	2 6 .	5	2 11 .	3 4 .	5	3 9 .	4 2 .	5	4 7 .	5 . .
6	. 1 6	. 3 .	6	1 6 .	2 . .	6	2 6 .	3 . .	6	3 6 .	4 . .	6	4 6 .	5 . .	6	5 6 .	6 . .
7	. 1 9	. 3 6	7	1 9 .	2 4 .	7	2 11 .	3 6 .	7	4 1 .	4 8 .	7	5 3 .	5 10 .	7	6 5 .	7 . .
8	. 2 .	. 4 .	8	2 . .	2 8 .	8	3 4 .	4 . .	8	4 8 .	5 4 .	8	6 . .	6 8 .	8	7 4 .	8 . .
9	. 2 3	. 4 6	9	2 3 .	3 . .	9	3 9 .	4 6 .	9	5 3 .	6 . .	9	6 9 .	7 6 .	9	8 3 .	9 . .
10	. 2 6	. 5 .	10	2 6 .	3 4 .	10	4 2 .	5 . .	10	5 10 .	6 8 .	10	7 6 .	8 4 .	10	9 2 .	10 . .
11	. 2 9	. 5 6	11	2 9 .	3 8 .	11	4 7 .	5 6 .	11	6 5 .	7 4 .	11	8 3 .	9 2 .	11	10 1 .	11 . .
12	. 3 .	. 6 .	12	3 . .	4 . .	12	5 . .	6 . .	12	7 . .	8 . .	12	9 . .	10 . .	12	11 . .	12 . .
13	. 3 3	. 6 6	13	3 3 .	4 4 .	13	5 5 .	6 6 .	13	7 7 .	8 8 .	13	9 9 .	10 10 .	13	11 11 .	13 . .
14	. 3 6	. 7 .	14	3 6 .	4 8 .	14	5 10 .	7 . .	14	8 2 .	9 4 .	14	10 6 .	11 8 .	14	12 10 .	14 . .
15	. 3 9	. 7 6	15	3 9 .	5 . .	15	6 3 .	7 6 .	15	8 9 .	10 . .	15	11 3 .	12 6 .	15	13 9 .	15 . .
16	. 4 .	. 8 .	16	4 . .	5 4 .	16	6 8 .	8 . .	16	9 4 .	10 8 .	16	12 . .	13 4 .	16	14 8 .	16 . .
17	. 4 3	. 8 6	17	4 3 .	5 8 .	17	7 1 .	8 6 .	17	9 11 .	11 4 .	17	12 9 .	14 2 .	17	15 7 .	17 . .
18	. 4 6	. 9 .	18	4 6 .	6 . .	18	7 6 .	9 . .	18	10 6 .	12 . .	18	13 6 .	15 . .	18	16 6 .	18 . .
19	. 4 9	. 9 6	19	4 9 .	6 4 .	19	7 11 .	9 6 .	19	11 1 .	12 8 .	19	14 3 .	15 10 .	19	17 5 .	19 . .
20	. 5 .	. 10 .	20	5 . .	6 8 .	20	8 4 .	10 . .	20	11 8 .	13 4 .	20	15 . .	16 8 .	20	18 4 .	20 . .
21	. 5 3	. 10 6	21	5 3 .	7 . .	21	8 9 .	10 6 .	21	12 3 .	14 . .	21	15 9 .	17 6 .	21	19 3 .	21 . .
22	. 5 6	. 11 .	22	5 6 .	7 4 .	22	9 2 .	11 . .	22	12 10 .	14 8 .	22	16 6 .	18 4 .	22	20 2 .	22 . .
23	. 5 9	. 11 6	23	5 9 .	7 8 .	23	9 7 .	11 6 .	23	13 5 .	15 4 .	23	17 3 .	19 2 .	23	21 1 .	23 . .
24	. 6 .	1 . .	24	6 . .	8 . .	24	10 . .	12 . .	24	14 . .	16 . .	24	18 . .	20 . .	24	22 . .	24 . .
25	. 6 3	1 . 6	25	6 3 .	8 4 .	25	10 5 .	12 6 .	25	14 7 .	16 8 .	25	18 9 .	20 10 .	25	22 11 .	25 . .
26	. 6 6	1 1 .	26	6 6 .	8 8 .	26	10 10 .	13 . .	26	15 2 .	17 4 .	26	19 6 .	21 8 .	26	23 10 .	26 . .
27	. 6 9	1 1 6	27	6 9 .	9 . .	27	11 3 .	13 6 .	27	15 9 .	18 . .	27	20 3 .	22 6 .	27	24 9 .	27 . .
28	. 7 .	1 2 .	28	7 . .	9 4 .	28	11 8 .	14 . .	28	16 4 .	18 8 .	28	21 . .	23 4 .	28	25 8 .	28 . .
29	. 7 3	1 2 6	29	7 3 .	9 8 .	29	12 1 .	14 6 .	29	16 11 .	19 4 .	29	21 9 .	24 2 .	29	26 7 .	29 . .
30	. 7 6	1 3 .	30	7 6 .	10 . .	30	12 6 .	15 . .	30	17 6 .	20 . .	30	22 6 .	25 . .	30	27 6 .	30 . .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 1 .	1 2 .	1	1 3 .	1 4 .	1	1 5 .	1 6 .	1	1 7 .	1 8 .	1	1 9 .	1 10 .	1	1 11 .	2 . .
2	2 2 .	2 4 .	2	2 6 .	2 8 .	2	2 10 .	3 . .	2	3 2 .	3 4 .	2	3 6 .	3 8 .	2	3 10 .	4 . .
3	3 3 .	3 6 .	3	3 9 .	4 . .	3	4 3 .	4 6 .	3	4 9 .	5 . .	3	5 3 .	5 6 .	3	5 9 .	6 . .
4	4 4 .	4 8 .	4	5 . .	5 4 .	4	5 8 .	6 . .	4	6 4 .	6 8 .	4	7 . .	7 4 .	4	7 8 .	8 . .
5	5 5 .	5 10 .	5	6 3 .	6 8 .	5	7 1 .	7 6 .	5	7 11 .	8 4 .	5	8 9 .	9 2 .	5	9 7 .	10 . .
6	6 6 .	7 . .	6	7 6 .	8 . .	6	8 6 .	9 . .	6	9 6 .	10 . .	6	10 6 .	11 . .	6	11 6 .	12 . .
7	7 7 .	8 2 .	7	8 9 .	9 4 .	7	9 11 .	10 6 .	7	11 1 .	11 8 .	7	12 3 .	12 10 .	7	13 5 .	14 . .
8	8 8 .	9 4 .	8	10 . .	10 8 .	8	11 4 .	12 . .	8	12 8 .	13 4 .	8	14 . .	14 8 .	8	15 4 .	16 . .
9	9 9 .	10 6 .	9	11 3 .	12 . .	9	12 9 .	13 6 .	9	14 3 .	15 . .	9	15 9 .	16 6 .	9	17 3 .	18 . .
10	10 10 .	11 8 .	10	12 6 .	13 4 .	10	14 2 .	15 . .	10	15 10 .	16 8 .	10	17 6 .	18 4 .	10	19 2 .	20 . .
11	11 11 .	12 10 .	11	13 9 .	14 8 .	11	15 7 .	16 6 .	11	17 5 .	18 4 .	11	19 3 .	20 2 .	11	21 1 .	22 . .
12	13 . .	14 . .	12	15 . .	16 . .	12	17 . .	18 . .	12	19 . .	20 . .	12	21 . .	22 . .	12	23 . .	24 . .
13	14 1 .	15 2 .	13	16 3 .	17 4 .	13	18 5 .	19 6 .	13	20 7 .	21 8 .	13	22 9 .	23 10 .	13	24 11 .	26 . .
14	15 2 .	16 4 .	14	17 6 .	18 8 .	14	19 10 .	21 . .	14	22 2 .	23 4 .	14	24 6 .	25 8 .	14	26 10 .	28 . .
15	16 3 .	17 6 .	15	18 9 .	20 . .	15	21 3 .	22 6 .	15	23 9 .	25 . .	15	26 3 .	27 6 .	15	28 9 .	30 . .
16	17 4 .	18 8 .	16	20 . .	21 4 .	16	22 8 .	24 . .	16	25 4 .	26 8 .	16	28 . .	29 4 .	16	30 8 .	32 . .
17	18 5 .	19 10 .	17	21 3 .	22 8 .	17	24 1 .	25 6 .	17	26 11 .	28 4 .	17	29 9 .	31 2 .	17	32 7 .	34 . .
18	19 6 .	21 . .	18	22 6 .	24 . .	18	25 6 .	27 . .	18	28 6 .	30 . .	18	31 6 .	33 . .	18	34 6 .	36 . .
19	20 7 .	22 2 .	19	23 9 .	25 4 .	19	26 11 .	28 6 .	19	30 1 .	31 8 .	19	33 3 .	34 10 .	19	36 5 .	38 . .
20	21 8 .	23 4 .	20	25 . .	26 8 .	20	28 4 .	30 . .	20	31 8 .	33 4 .	20	35 . .	36 8 .	20	38 4 .	40 . .
21	22 9 .	24 6 .	21	26 3 .	28 . .	21	29 9 .	31 6 .	21	33 3 .	35 . .	21	36 9 .	38 6 .	21	40 3 .	42 . .
22	23 10 .	25 8 .	22	27 6 .	29 4 .	22	31 2 .	33 . .	22	34 10 .	36 8 .	22	38 6 .	40 4 .	22	42 2 .	44 . .
23	24 11 .	26 10 .	23	28 9 .	30 8 .	23	32 7 .	34 6 .	23	36 5 .	38 4 .	23	40 3 .	42 2 .	23	44 1 .	46 . .
24	26 . .	28 . .	24	30 . .	32 . .	24	34 . .	36 . .	24	38 . .	40 . .	24	42 . .	44 . .	24	46 . .	48 . .
25	27 1 .	29 2 .	25	31 3 .	33 4 .	25	35 5 .	37 6 .	25	39 7 .	41 8 .	25	43 9 .	45 10 .	25	47 11 .	50 . .
26	28 2 .	30 4 .	26	32 6 .	34 8 .	26	36 10 .	39 . .	26	41 2 .	43 4 .	26	45 6 .	47 8 .	26	49 10 .	52 . .
27	29 3 .	31 6 .	27	33 9 .	36 . .	27	38 3 .	40 6 .	27	42 9 .	45 . .	27	47 3 .	49 6 .	27	51 9 .	54 . .
28	30 4 .	32 8 .	28	35 . .	37 4 .	28	39 8 .	42 . .	28	44 4 .	46 8 .	28	49 . .	51 4 .	28	53 8 .	56 . .
29	31 5 .	33 10 .	29	36 3 .	38 8 .	29	41 1 .	43 6 .	29	45 11 .	48 4 .	29	50 9 .	53 2 .	29	55 7 .	58 . .
30	32 6 .	35 . .	30	37 6 .	40 . .	30	42 6 .	45 . .	30	47 6 .	50 . .	30	52 6 .	55 . .	30	57 6 .	60 . .

6½ inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3¼	.	.	6½	1	.	3	3	.	4	4	1	.	5	5	.	6	6	1	.	7	7	.	8	8	1	.	9	9	.	10	10	1	.	11	11	1	1	.
2	.	.	6½	.	1	1	2	.	6	6	.	8	8	2	.	10	10	1	1	.	2	1	3	2	1	5	4	2	1	7	6	1	9	8	2	1	11	10	2	2	.
3	.	.	9¾	.	1	7½	3	.	9	9	1	1	.	3	1	4	3	1	7	6	3	1	10	9	2	2	.	3	2	5	3	2	8	6	3	2	11	9	3	3	.
4	.	1	1	.	2	2	4	1	1	.	1	5	4	4	1	9	8	2	2	.	4	2	6	4	2	10	8	4	3	3	.	3	7	4	4	3	11	8	4	4	.
5	.	1	4½	.	2	8½	5	1	4	3	1	9	8	5	2	3	1	2	8	6	5	3	1	11	3	7	4	5	4	.	9	4	6	2	5	4	11	7	5	5	.
6	.	1	7½	.	3	3	6	1	7	6	2	2	.	6	2	8	6	3	3	.	6	3	9	6	4	4	.	6	4	10	6	5	5	.	6	5	11	6	6	6	.
7	.	1	10¾	.	3	9½	7	1	10	9	2	6	4	7	3	1	11	3	9	6	7	4	5	1	5	.	8	7	5	8	3	6	3	10	7	6	11	5	7	7	.
8	.	2	2	.	4	4	8	2	2	.	2	10	8	8	3	7	4	4	4	.	8	5	.	8	5	9	4	8	6	6	.	7	2	8	8	7	11	4	8	8	.
9	.	2	5¼	.	4	10½	9	2	5	3	3	3	.	9	4	.	9	4	10	6	9	5	8	3	6	6	.	9	7	3	9	8	1	6	9	8	11	3	9	9	.
10	.	2	8½	.	5	5	10	2	8	6	3	7	4	10	4	6	2	5	5	.	10	6	3	10	7	2	8	10	8	1	6	9	.	4	10	9	11	2	10	10	.
11	.	2	11¾	.	5	11½	11	2	11	9	3	11	8	11	4	11	7	5	11	6	11	6	11	5	7	11	4	11	8	11	3	9	11	2	11	10	11	1	11	11	.
12	.	3	3	.	6	6	12	3	3	.	4	4	.	12	5	5	.	6	6	.	12	7	7	.	8	8	.	12	9	9	.	10	10	.	12	11	11	.	13	.	.
13	.	3	6¼	.	7	0½	13	3	6	3	4	8	4	13	5	10	5	7	.	6	13	8	2	7	9	4	8	13	10	6	9	11	8	10	13	12	10	11	14	1	.
14	.	3	9½	.	7	7	14	3	9	6	5	.	8	14	6	3	10	7	7	.	14	8	10	2	10	1	4	14	11	4	6	12	7	8	14	13	10	10	15	2	.
15	.	4	0¾	.	8	1½	15	4	.	9	5	5	.	15	6	9	3	8	1	6	15	9	5	9	10	10	.	15	12	2	3	13	6	6	15	14	10	9	16	3	.
16	.	4	4	.	8	8	16	4	4	.	5	9	4	16	7	2	8	8	8	.	16	10	1	4	11	6	8	16	13	.	.	14	5	4	16	15	10	8	17	4	.
17	.	4	7¼	.	9	2½	17	4	7	3	6	1	8	17	7	8	1	9	2	6	17	10	8	11	12	3	4	17	13	9	9	15	4	2	17	16	10	7	18	5	.
18	.	4	10½	.	9	9	18	4	10	6	6	6	.	18	8	1	6	9	9	.	18	11	4	6	13	.	.	18	14	7	6	16	3	.	18	17	10	6	19	6	.
19	.	5	1¾	.	10	3½	19	5	1	9	6	10	4	19	8	6	11	10	3	6	19	12	.	1	13	8	8	19	15	5	3	17	1	10	19	18	10	5	20	7	.
20	.	5	5	.	10	10	20	5	5	.	7	2	8	20	9	.	4	10	10	.	20	12	7	8	14	5	4	20	16	3	.	18	.	8	20	19	10	4	21	8	.
21	.	5	8¼	.	11	4½	21	5	8	3	7	7	.	21	9	5	9	11	4	6	21	13	3	3	15	2	.	21	17	.	9	18	11	6	21	20	10	3	22	9	.
22	.	5	11½	.	11	11	22	5	11	6	7	11	4	22	9	11	2	11	11	.	22	13	10	10	15	10	8	22	17	10	6	19	10	4	22	21	10	2	23	10	.
23	.	6	2¾	1	.	5½	23	6	2	9	8	3	8	23	10	4	7	12	5	6	23	14	6	5	16	7	4	23	18	8	3	20	9	2	23	22	10	1	24	11	.
24	.	6	6	1	1	.	24	6	6	.	8	8	.	24	10	10	.	13	.	.	24	15	2	.	17	4	.	24	19	6	.	21	8	.	24	23	10	.	26	.	.
25	.	6	9¼	1	1	6½	25	6	9	3	9	.	4	25	11	3	5	13	6	6	25	15	9	7	18	.	8	25	20	3	9	22	6	10	25	24	9	11	27	1	.
26	.	7	0½	1	2	1	26	7	.	6	9	4	8	26	11	8	10	14	1	.	26	16	5	2	18	9	4	26	21	1	6	23	5	8	26	25	9	10	28	2	.
27	.	7	3¾	1	2	7½	27	7	3	9	9	9	.	27	12	2	3	14	7	6	27	17	.	9	19	6	.	27	21	11	3	24	4	6	27	26	9	9	29	3	.
28	.	7	7	1	3	2	28	7	7	.	10	1	4	28	12	7	8	15	2	.	28	17	8	4	20	2	8	28	22	9	.	25	3	4	28	27	9	8	30	4	.
29	.	7	10¼	1	3	8½	29	7	10	3	10	5	8	29	13	1	1	15	8	6	29	18	3	11	20	11	4	29	23	6	9	26	2	2	29	28	9	7	31	5	.
30	.	8	1½	1	4	3	30	8	1	6	10	10	.	30	13	6	6	16	3	.	30	18	11	6	21	8	.	30	24	4	6	27	1	.	30	29	9	6	32	6	.

6½ inches broad × 2 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	2	1	1	3	2	1	1	4	3	1	5	4	1	1	6	5	1	7	6	1	1	8	7	1	9	8	1	1	10	9	1	11	10	1	2	.	11	2	2	.
2	2	4	2	2	6	4	2	2	8	6	2	10	8	2	3	.	10	3	3	.	2	3	5	2	3	7	4	2	3	9	6	3	11	8	2	4	1	10	4	4	.
3	3	6	3	3	9	6	3	4	.	9	4	4	.	3	4	7	3	4	10	6	3	5	1	9	5	5	.	3	5	8	3	5	11	6	3	6	2	9	6	6	.
4	4	8	4	5	.	8	4	5	5	.	5	9	4	4	6	1	8	6	6	.	4	6	10	4	7	2	8	4	7	7	.	7	11	4	4	8	3	8	8	8	.
5	5	10	5	6	3	10	5	6	9	3	7	2	8	5	7	8	1	8	1	6	5	8	6	11	9	.	4	5	9	5	9	9	11	2	5	10	4	7	10	10	.
6	7	.	6	7	7	.	6	8	1	6	8	8	.	6	9	2	6	9	9	.	6	10	3	6	10	10	.	6	11	4	6	11	11	.	6	12	5	6	13	.	.
7	8	2	7	8	10	2	7	9	5	9	10	1	4	7	10	8	11	11	4	6	7	12	.	1	12	7	8	7	13	3	3	13	10	10	7	14	6	5	15	2	.
8	9	4	8	10	1	4	8	10	10	.	11	6	8	8	12	3	4	13	.	.	8	13	8	8	14	5	4	8	15	2	.	15	10	8	8	16	7	4	17	4	.
9	10	6	9	11	4	6	9	12	2	3	13	.	.	9	13	9	9	14	7	6	9	15	5	3	16	3	.	9	17	.	9	17	10	6	9	18	8	3	19	6	.
10	11	8	10	12	7	8	10	13	6	6	14	5	4	10	15	4	2	16	3	.	10	17	1	10	18	.	8	10	18	11	6	19	10	4	10	20	9	2	21	8	.
11	12	10	11	13	10	10	11	14	10	9	15	10	8	11	16	10	7	17	10	6	11	18	10	5	19	10	4	11	20	10	3	21	10	2	11	22	10	1	23	10	.
12	14	1	.	15	2	.	12	16	3	.	17	4	.	12	18	5	.	19	6	.	12	20	7	.	21	8	.	12	22	9	.	23	10	.	12	24	11	.	26	.	.
13	15	3	1	16	5	2	13	17	7	3	18	9	4	13	19	11	5	21	1	6	13	22	3	7	23	5	8	13	24	7	9	25	9	10	13	26	11	11	28	2	.
14	16	5	2	17	8	4	14	18	11	6	20	2	8	14	21	5	10	22	9	.	14	24	.	2	25	3	4	14	26	6	6	27	9	8	14	29	.	10	30	4	.
15	17	7	3	18	11	6	15	20	3	9	21	8	.	15	23	.	3	24	4	6	15	25	8	9	27	1	.	15	28	5	3	29	9	6	15	31	1	9	32	6	.
16	18	9	4	20	2	8	16	21	8	.	23	1	4	16	24	6	8	26	.	.	16	27	5	4	28	10	8	16	30	4	.	31	9	4	16	33	2	8	34	8	.
17	19	11	5	21	5	10	17	23	.	3	24	6	8	17	26	1	1	27	7	6	17	29	1	11	30	8	4	17	32	2	9	33	9	2	17	35	3	7	36	10	.
18	21	1	6	22	9	.	18	24	4	6	26	.	.	18	27	7	6	29	3	.	18	30	10	6	32	6	.	18	34	1	6	35	9	.	18	37	4	6	39	.	.
19	22	3	7	24	.	2	19	25	8	9	27	5	4	19	29	1	11	30	10	6	19	32	7	1	34	3	8	19	36	.	3	37	8	10	19	39	5	5	41	2	.
20	23	5	8	25	3	4	20	27	1	.	28	10	8	20	30	8	4	32	6	.	20	34	3	8	36	1	4	20	37	11	.	39	8	8	20	41	6	4	43	4	.
21	24	7	9	26	6	6	21	28	5	3	30	4	.	21	32	2	9	34	1	6	21	36	.	3	37	11	.	21	39	9	9	41	8	6	21	43	7	3	45	6	.
22	25	9	10	27	9	8	22	29	9	6	31	9	4	22	33	9	2	35	9	.	22	37	8	10	39	8	8	22	41	8	6	43	8	4	22	45	8	2	47	8	.
23	26	11	11	29	.	10	23	31	1	9	33	2	8	23	35	3	7	37	4	6	23	39	5	5	41	6	4	23	43	7	3	45	8	2	23	47	9	1	49	10	.
24	28	2	.	30	4	.	24	32	6	.	34	8	.	24	36	10	.	39	.	.	24	41	2	.	43	4	.	24	45	6	.	47	8	.	24	49	10	.	52	.	.
25	29	4	1	31	7	2	25	33	10	3	36	1	4	25	38	4	5	40	7	6	25	42	10	7	45	1	8	25	47	4	9	49	7	10	25	51	10	11	54	2	.
26	30	6	2	32	10	4	26	35	2	6	37	6	8	26	39	10	10	42	3	.	26	44	7	2	46	11	4	26	49	3	6	51	7	8	26	53	11	10	56	4	.
27	31	8	3	34	1	6	27	36	6	9	39	.	.	27	41	5	3	43	10	6	27	46	3	9	48	9	.	27	51	2	3	53	7	6	27	56	.	9	58	6	.
28	32	10	4	35	4	8	28	37	11	.	40	5	4	28	42	11	8	45	6	.	28	48	.	4	50	6	8	28	53	1	.	55	7	4	28	58	1	8	60	8	.
29	34	.	5	36	7	10	29	39	3	3	41	10	8	29	44	6	1	47	1	6	29	49	8	11	52	4	4	29	54	11	9	57	7	2	29	60	2	7	62	10	.
30	35	2	6	37	11	.	30	40	7	6	43	4	.	30	46	.	6	48	9	.	30	51	5	6	54	2	.	30	56	10	6	59	7	.	30	62	3	6	65		.

7 Inches broad × 2 Inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 3½	. . 7	1	. 3 6	. 4 8	1	. 5 10	. 7 .	1	. 8 2	. 9 4	1	. 10 6	. 11 8	1	1 . 10	1 2 .
2	. . 7	. 1 2	2	. 7 .	. 9 4	2	. 11 8	1 2 .	2	1 4 4	1 6 8	2	1 9 .	1 11 4	2	2 1 8	2 4 .
3	. . 10½	. 1 9	3	. 10 6	1 2 .	3	1 5 6	1 9 .	3	2 . 6	2 4 .	3	2 7 6	2 11 .	3	3 2 6	3 6 .
4	. 1 2	. 2 4	4	1 2 .	1 6 8	4	1 11 4	2 4 .	4	2 8 8	3 1 4	4	3 6 .	3 10 8	4	4 3 4	4 8 .
5	. 1 5½	. 2 11	5	1 5 6	1 11 4	5	2 5 2	2 11 .	5	3 4 10	3 10 8	5	4 4 6	4 10 4	5	5 4 2	5 10 .
6	. 1 9	. 3 6	6	1 9 .	2 4 .	6	2 11 .	3 6 .	6	4 1 .	4 8 .	6	5 3 .	5 10 .	6	6 5 .	7 . .
7	. 2 0½	. 4 1	7	2 . 6	2 8 8	7	3 4 10	4 1 .	7	4 9 2	5 5 4	7	6 1 6	6 9 8	7	7 5 10	8 2 .
8	. 2 4	. 4 8	8	2 4 .	3 1 4	8	3 10 8	4 8 .	8	5 5 4	6 2 8	8	7 . .	7 9 4	8	8 6 8	9 4 .
9	. 2 7½	. 5 3	9	2 7 6	3 6 .	9	4 4 6	5 3 .	9	6 1 6	7 . .	9	7 10 6	8 9 .	9	9 7 6	10 6 .
10	. 2 11	. 5 10	10	2 11 .	3 10 8	10	4 10 4	5 10 .	10	6 9 8	7 9 4	10	8 9 .	9 8 8	10	10 8 4	11 8 .
11	. 3 2½	. 6 5	11	3 2 6	4 3 4	11	5 4 2	6 5 .	11	7 5 10	8 6 8	11	9 7 6	10 8 4	11	11 9 2	12 10 .
12	. 3 6	. 7 .	12	3 6 .	4 8 .	12	5 10 .	7 . .	12	8 2 .	9 4 .	12	10 6 .	11 8 .	12	12 10 .	14 . .
13	. 3 9½	. 7 7	13	3 9 6	5 . 8	13	6 3 10	7 7 .	13	8 10 2	10 1 4	13	11 4 6	12 7 8	13	13 10 10	15 2 .
14	. 4 1	. 8 2	14	4 1 .	5 5 4	14	6 9 8	8 2 .	14	9 6 4	10 10 8	14	12 3 .	13 7 4	14	14 11 8	16 4 .
15	. 4 4½	. 8 9	15	4 4 6	5 10 .	15	7 3 6	8 9 .	15	10 2 6	11 8 .	15	13 1 6	14 7 .	15	16 . 6	17 6 .
16	. 4 8	. 9 4	16	4 8 .	6 2 8	16	7 9 4	9 4 .	16	10 10 8	12 5 4	16	14 . .	15 6 8	16	17 1 4	18 8 .
17	. 4 11½	. 9 11	17	4 11 6	6 7 4	17	8 3 2	9 11 .	17	11 6 10	13 2 8	17	14 10 6	16 6 4	17	18 2 2	19 10 .
18	. 5 3	. 10 6	18	5 3 .	7 . .	18	8 9 .	10 6 .	18	12 3 .	14 . .	18	15 9 .	17 6 .	18	19 3 .	21 . .
19	. 5 6½	. 11 1	19	5 6 6	7 4 8	19	9 2 10	11 1 .	19	12 11 2	14 9 4	19	16 7 6	18 5 8	19	20 3 10	22 2 .
20	. 5 10	. 11 8	20	5 10 .	7 9 4	20	9 8 8	11 8 .	20	13 7 4	15 6 8	20	17 6 .	19 5 4	20	21 4 8	23 4 .
21	. 6 1½	1 . 3	21	6 1 6	8 2 .	21	10 2 6	12 3 .	21	14 3 6	16 4 .	21	18 4 6	20 5 .	21	22 5 6	24 6 .
22	. 6 5	1 . 10	22	6 5 .	8 6 8	22	10 8 4	12 10 .	22	14 11 8	17 1 4	22	19 3 .	21 4 8	22	23 6 4	25 8 .
23	. 6 8½	1 1 5	23	6 8 6	8 11 4	23	11 2 2	13 5 .	23	15 7 10	17 10 8	23	20 1 6	22 4 4	23	24 7 2	26 10 .
24	. 7 .	1 2 .	24	7 . .	9 4 .	24	11 8 .	14 . .	24	16 4 .	18 8 .	24	21 . .	23 4 .	24	25 8 .	28 . .
25	. 7 3½	1 2 7	25	7 3 6	9 8 8	25	12 1 10	14 7 .	25	17 . 2	19 5 4	25	21 10 6	24 3 8	25	26 8 10	29 2 .
26	. 7 7	1 3 2	26	7 7 .	10 1 4	26	12 7 8	15 2 .	26	17 8 4	20 2 8	26	22 9 .	25 3 4	26	27 9 8	30 4 .
27	. 7 10½	1 3 9	27	7 10 6	10 6 .	27	13 1 6	15 9 .	27	18 4 6	21 . .	27	23 7 6	26 3 .	27	28 10 6	31 6 .
28	. 8 2	1 4 4	28	8 2 .	10 10 8	28	13 7 4	16 4 .	28	19 . 8	21 9 4	28	24 6 .	27 2 8	28	29 11 4	32 8 .
29	. 8 5½	1 4 11	29	8 5 6	11 3 4	29	14 1 2	16 11 .	29	19 8 10	22 6 8	29	25 4 6	28 2 4	29	31 . 2	33 10 .
30	. 8 9	1 5 6	30	8 9 .	11 8 .	30	14 7 .	17 6 .	30	20 5 .	23 4 .	30	26 3 .	29 2 .	30	32 1 .	35 . .

7 inches broad × 2 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 3 2	1 4 4	1	1 5 6	1 6 8	1	1 7 10	1 9 .	1	1 10 2	1 11 4	1	2 . 6	2 1 8	1	2 2 10	2 4 .
2	2 6 4	2 8 8	2	2 11 .	3 1 4	2	3 3 8	3 6 .	2	3 8 4	3 10 8	2	4 1 .	4 3 4	2	4 5 8	4 8 .
3	3 9 6	4 1 .	3	4 4 6	4 8 .	3	4 11 6	5 3 .	3	5 6 6	5 10 .	3	6 1 6	6 5 .	3	6 8 6	7 . .
4	5 . 8	5 5 4	4	5 10 .	6 2 8	4	6 7 4	7 . .	4	7 4 8	7 9 4	4	8 2 .	8 6 8	4	8 11 4	9 4 .
5	6 3 10	6 9 8	5	7 3 6	7 9 4	5	8 3 2	8 9 .	5	9 2 10	9 8 8	5	10 2 6	10 8 4	5	11 2 2	11 8 .
6	7 7 .	8 2 .	6	8 9 .	9 4 .	6	9 11 .	10 6 .	6	11 1 .	11 8 .	6	12 3 .	12 10 .	6	13 5 .	14 . .
7	8 10 2	9 6 4	7	10 2 6	10 10 8	7	11 6 10	12 3 .	7	12 11 2	13 7 4	7	14 3 6	14 11 8	7	15 7 10	16 4 .
8	10 1 4	10 10 8	8	11 8 .	12 5 4	8	13 2 8	14 . .	8	14 9 4	15 6 8	8	16 4 .	17 1 4	8	17 10 8	18 8 .
9	11 4 6	12 3 .	9	13 1 6	14 . .	9	14 10 6	15 9 .	9	16 7 6	17 6 .	9	18 4 6	19 3 .	9	20 1 6	21 . .
10	12 7 8	13 7 4	10	14 7 .	15 6 8	10	16 6 4	17 6 .	10	18 5 8	19 5 4	10	20 5 .	21 4 8	10	22 4 4	23 4 .
11	13 10 10	14 11 8	11	16 . 6	17 1 4	11	18 2 2	19 3 .	11	20 3 10	21 4 8	11	22 5 6	23 6 4	11	24 7 2	25 8 .
12	15 2 .	16 4 .	12	17 6 .	18 8 .	12	19 10 .	21 . .	12	22 2 .	23 4 .	12	24 6 .	25 8 .	12	26 10 .	28 . .
13	16 5 2	17 8 4	13	18 11 6	20 2 8	13	21 5 10	22 9 .	13	24 . 2	25 3 4	13	26 6 6	27 9 8	13	29 . 10	30 4 .
14	17 8 4	19 . 8	14	20 5 .	21 9 4	14	23 1 8	24 6 .	14	25 10 4	27 2 8	14	28 7 .	29 11 4	14	31 3 8	32 8 .
15	18 11 6	20 5 .	15	21 10 6	23 4 .	15	24 9 6	26 3 .	15	27 8 6	29 2 .	15	30 7 6	32 1 .	15	33 6 6	35 . .
16	20 2 8	21 9 4	16	23 4 .	24 10 8	16	26 5 4	28 . .	16	29 6 8	31 1 4	16	32 8 .	34 2 8	16	35 9 4	37 4 .
17	21 5 10	23 1 8	17	24 9 6	26 5 4	17	28 1 2	29 9 .	17	31 4 10	33 . 8	17	34 8 6	36 4 4	17	38 . 2	39 8 .
18	22 9 .	24 6 .	18	26 3 .	28 . .	18	29 9 .	31 6 .	18	33 3 .	35 . .	18	36 9 .	38 6 .	18	40 3 .	42 . .
19	24 . 2	25 10 4	19	27 8 6	29 6 8	19	31 4 10	33 3 .	19	35 1 2	36 11 4	19	38 9 6	40 7 8	19	42 5 10	44 4 .
20	25 3 4	27 2 8	20	29 2 .	31 1 4	20	33 . 8	35 . .	20	36 11 4	38 10 8	20	40 10 .	42 9 4	20	44 8 8	46 8 .
21	26 6 6	28 7 .	21	30 7 6	32 8 .	21	34 8 6	36 9 .	21	38 9 6	40 10 .	21	42 10 6	44 11 .	21	46 11 6	49 . .
22	27 9 8	29 11 4	22	32 1 .	34 2 8	22	36 4 4	38 6 .	22	40 7 8	42 9 4	22	44 11 .	47 . 8	22	49 2 4	51 4 .
23	29 . 10	31 3 8	23	33 6 6	35 9 4	23	38 . 2	40 3 .	23	42 5 10	44 8 8	23	46 11 6	49 2 4	23	51 5 2	53 8 .
24	30 4 .	32 8 .	24	35 . .	37 4 .	24	39 8 .	42 . .	24	44 4 .	46 8 .	24	49 . .	51 4 .	24	53 8 .	56 . .
25	31 7 2	34 . 4	25	36 5 6	38 10 8	25	41 3 10	43 9 .	25	46 2 2	48 7 4	25	51 . 6	53 5 8	25	55 10 10	58 4 .
26	32 10 4	35 4 8	26	37 11 .	40 5 4	26	42 11 8	45 6 .	26	48 . 4	50 6 8	26	53 1 .	55 7 4	26	58 1 8	60 8 .
27	34 1 6	36 9 .	27	39 4 6	42 . .	27	44 7 6	47 3 .	27	49 10 6	52 6 .	27	55 1 6	57 9 .	27	60 4 6	63 . .
28	35 4 8	38 1 4	28	40 10 .	43 6 8	28	46 3 4	49 . .	28	51 8 8	54 5 4	28	57 2 .	59 10 8	28	62 7 4	65 4 .
29	36 7 10	39 5 8	29	42 3 6	45 1 4	29	47 11 2	50 9 .	29	53 6 10	56 4 8	29	59 2 6	62 . 4	29	64 10 2	67 8 .
30	37 11 .	40 10 .	30	43 9 .	46 8 .	30	49 7 .	52 6 .	30	55 5 .	58 4 .	30	61 3 .	64 2 .	30	67 1 .	70 . .

7½ inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3¾	.	.	7½	1	.	3	9	.	5	.	1	.	6	3	.	7	6	1	.	8	9	.	10	.	1	.	11	3	1	.	6	1	1	1	9	1	3	.
2	.	.	7½	.	1	3	2	.	7	6	.	10	.	2	1	.	6	1	3	.	2	1	5	6	1	8	.	2	1	10	6	2	1	.	2	2	3	6	2	6	.
3	.	.	11¼	.	1	10½	3	.	11	3	1	3	.	3	1	6	9	1	10	6	3	2	2	3	2	6	.	3	2	9	9	3	1	6	3	3	5	3	3	9	.
4	.	1	3	.	2	6	4	1	3	.	1	8	.	4	2	1	.	2	6	.	4	2	11	.	3	4	.	4	3	9	.	4	2	.	4	4	7	.	5	.	.
5	.	1	6¾	.	3	1½	5	1	6	9	2	1	.	5	2	7	3	3	1	6	5	3	7	9	4	2	.	5	4	8	3	5	2	6	5	5	8	9	6	3	.
6	.	1	10½	.	3	9	6	1	10	6	2	6	.	6	3	1	6	3	9	.	6	4	4	6	5	.	.	6	5	7	6	6	3	.	6	6	10	6	7	6	.
7	.	2	2¼	.	4	4½	7	2	2	3	2	11	.	7	3	7	9	4	4	6	7	5	1	3	5	10	.	7	6	6	9	7	3	6	7	8	.	3	8	9	.
8	.	2	6	.	5	.	8	2	6	.	3	4	.	8	4	2	.	5	.	.	8	5	10	.	6	8	.	8	7	6	.	8	4	.	8	9	2	.	10	.	.
9	.	2	9¾	.	5	7½	9	2	9	9	3	9	.	9	4	8	3	5	7	6	9	6	6	9	7	6	.	9	8	5	3	9	4	6	9	10	3	9	11	3	.
10	.	3	1½	.	6	3	10	3	1	6	4	2	.	10	5	2	6	6	3	.	10	7	3	6	8	4	.	10	9	4	6	10	5	.	10	11	5	6	12	6	.
11	.	3	5¼	.	6	10½	11	3	5	3	4	7	.	11	5	8	9	6	10	6	11	8	.	3	9	2	.	11	10	3	9	11	5	6	11	12	7	3	13	9	.
12	.	3	9	.	7	6	12	3	9	.	5	.	.	12	6	3	.	7	6	.	12	8	9	.	10	.	.	12	11	3	.	12	6	.	12	13	9	.	15	.	.
13	.	4	0¾	.	8	1½	13	4	.	9	5	5	.	13	6	9	3	8	1	6	13	9	5	9	10	10	.	13	12	2	3	13	6	6	13	14	10	9	16	3	.
14	.	4	4½	.	8	9	14	4	4	6	5	10	.	14	7	3	6	8	9	.	14	10	2	6	11	8	.	14	13	1	6	14	7	.	14	16	.	6	17	6	.
15	.	4	8¼	.	9	4½	15	4	8	3	6	3	.	15	7	9	9	9	4	6	15	10	11	3	12	6	.	15	14	.	9	15	7	6	15	17	2	3	18	9	.
16	.	5	.	.	10	.	16	5	.	.	6	8	.	16	8	4	.	10	.	.	16	11	8	.	13	4	.	16	15	.	.	16	8	.	16	18	4	.	20	.	.
17	.	5	3¾	.	10	7½	17	5	3	9	7	1	.	17	8	10	3	10	7	6	17	12	4	9	14	2	.	17	15	11	3	17	8	6	17	19	5	9	21	3	.
18	.	5	7½	.	11	3	18	5	7	6	7	6	.	18	9	4	6	11	3	.	18	13	1	6	15	.	.	18	16	10	6	18	9	.	18	20	7	6	22	6	.
19	.	5	11¼	.	11	10½	19	5	11	3	7	11	.	19	9	10	9	11	10	6	19	13	10	3	15	10	.	19	17	9	9	19	9	6	19	21	9	3	23	9	.
20	.	6	3	1	.	6	20	6	3	.	8	4	.	20	10	5	.	12	6	.	20	14	7	.	16	8	.	20	18	9	.	20	10	.	20	22	11	.	25	.	.
21	.	6	6¾	1	1	1½	21	6	6	9	8	9	.	21	10	11	3	13	1	6	21	15	3	9	17	6	.	21	19	8	3	21	10	6	21	24	.	9	26	3	.
22	.	6	10½	1	1	9	22	6	10	6	9	2	.	22	11	5	6	13	9	.	22	16	.	6	18	4	.	22	20	7	6	22	11	.	22	25	2	6	27	6	.
23	.	7	2¼	1	2	4½	23	7	2	3	9	7	.	23	11	11	9	14	4	6	23	16	9	3	19	2	.	23	21	6	9	23	11	6	23	26	4	3	28	9	.
24	.	7	6	1	3	.	24	7	6	.	10	.	.	24	12	6	.	15	.	.	24	17	6	.	20	.	.	24	22	6	.	25	.	.	24	27	6	.	30	.	.
25	.	7	9¾	1	3	7½	25	7	9	9	10	5	.	25	13	.	3	15	7	6	25	18	2	9	20	10	.	25	23	5	3	26	.	6	25	28	7	9	31	3	.
26	.	8	1½	1	4	3	26	8	1	6	10	10	.	26	13	6	6	16	3	.	26	18	11	6	21	8	.	26	24	4	6	27	1	.	26	29	9	6	32	6	.
27	.	8	5¼	1	4	10½	27	8	5	3	11	3	.	27	14	.	9	16	10	6	27	19	8	3	22	6	.	27	25	3	9	28	1	6	27	30	11	3	33	9	.
28	.	8	9	1	5	6	28	8	9	.	11	8	.	28	14	7	.	17	6	.	28	20	5	.	23	4	.	28	26	3	.	29	2	.	28	32	1	.	35	.	.
29	.	9	0¾	1	6	1½	29	9	.	9	12	1	.	29	15	1	3	18	1	6	29	21	1	9	24	2	.	29	27	2	3	30	2	6	29	33	2	9	36	3	.
30	.	9	4½	1	6	9	30	9	4	6	12	6	.	30	15	7	6	18	9	.	30	21	10	6	25	.	.	30	28	1	6	31	3	.	30	34	4	6	37	6	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 4 3	1 5 6	1	1 6 9	1 8 .	1	1 9 3	1 10 6	1	1 11 9	2 1 .	1	2 2 3	2 3 6	1	2 4 9	2 6 .
2	2 8 6	2 11 .	2	3 1 6	3 4 .	2	3 6 6	3 9 .	2	3 11 6	4 2 .	2	4 4 6	4 7 .	2	4 9 6	5 . .
3	4 . 9	4 4 6	3	4 8 3	5 . .	3	5 3 9	5 7 6	3	5 11 3	6 3 .	3	6 6 9	6 10 6	3	7 2 3	7 6 .
4	5 5 .	5 10 .	4	6 3 .	6 8 .	4	7 1 .	7 6 .	4	7 11 .	8 4 .	4	8 9 .	9 2 .	4	9 7 .	10 . .
5	6 9 3	7 3 6	5	7 9 9	8 4 .	5	8 10 3	9 4 6	5	9 10 9	10 5 .	5	10 11 3	11 5 6	5	11 11 9	12 6 .
6	8 1 6	8 9 .	6	9 4 6	10 . .	6	10 7 6	11 3 .	6	11 10 6	12 6 .	6	13 1 6	13 9 .	6	14 4 6	15 . .
7	9 5 9	10 2 6	7	10 11 3	11 8 .	7	12 4 9	13 1 6	7	13 10 3	14 7 .	7	15 3 9	16 . 6	7	16 9 3	17 6 .
8	10 10 .	11 8 .	8	12 6 .	13 4 .	8	14 2 .	15 . .	8	15 10 .	16 8 .	8	17 6 .	18 4 .	8	19 2 .	20 . .
9	12 2 3	13 1 6	9	14 . 9	15 . .	9	15 11 3	16 10 6	9	17 9 9	18 9 .	9	19 8 3	20 7 6	9	21 6 9	22 6 .
10	13 6 6	14 7 .	10	15 7 6	16 8 .	10	17 8 6	18 9 .	10	19 9 6	20 10 .	10	21 10 6	22 11 .	10	23 11 6	25 . .
11	14 10 9	16 . 6	11	17 2 3	18 4 .	11	19 5 9	20 7 6	11	21 9 3	22 11 .	11	24 . 9	25 2 6	11	26 4 3	27 6 .
12	16 3 .	17 6 .	12	18 9 .	20 . .	12	21 3 .	22 6 .	12	23 9 .	25 . .	12	26 3 .	27 6 .	12	28 9 .	30 . .
13	17 7 3	18 11 6	13	20 3 9	21 8 .	13	23 . 3	24 4 6	13	25 8 9	27 1 .	13	28 5 3	29 9 6	13	31 1 9	32 6 .
14	18 11 6	20 5 .	14	21 10 6	23 4 .	14	24 9 6	26 3 .	14	27 8 6	29 2 .	14	30 7 6	32 1 .	14	33 6 6	35 . .
15	20 3 9	21 10 6	15	23 5 3	25 . .	15	26 6 9	28 1 6	15	29 8 3	31 3 .	15	32 9 9	34 4 6	15	35 11 3	37 6 .
16	21 8 .	23 4 .	16	25 . .	26 8 .	16	28 4 .	30 . .	16	31 8 .	33 4 .	16	35 . .	36 8 .	16	38 4 .	40 . .
17	23 . 3	24 9 6	17	26 6 9	28 4 .	17	30 1 3	31 10 6	17	33 7 9	35 5 .	17	37 2 3	38 11 6	17	40 8 9	42 6 .
18	24 4 6	26 3 .	18	28 1 6	30 . .	18	31 10 6	33 9 .	18	35 7 6	37 6 .	18	39 4 6	41 3 .	18	43 1 6	45 . .
19	25 8 9	27 8 6	19	29 8 3	31 8 .	19	33 7 9	35 7 6	19	37 7 3	39 7 .	19	41 6 9	43 6 6	19	45 6 3	47 6 .
20	27 1 .	29 2 .	20	31 3 .	33 4 .	20	35 5 .	37 6 .	20	39 7 .	41 8 .	20	43 9 .	45 10 .	20	47 11 .	50 . .
21	28 5 3	30 7 6	21	32 9 9	35 . .	21	37 2 3	39 4 6	21	41 6 9	43 9 .	21	45 11 3	48 1 6	21	50 3 9	52 6 .
22	29 9 6	32 1 .	22	34 4 6	36 8 .	22	38 11 6	41 3 .	22	43 6 6	45 10 .	22	48 1 6	50 5 .	22	52 8 6	55 . .
23	31 1 9	33 6 6	23	35 11 3	38 4 .	23	40 8 9	43 1 6	23	45 6 3	47 11 .	23	50 3 9	52 8 6	23	55 1 3	57 6 .
24	32 6 .	35 . .	24	37 6 .	40 . .	24	42 6 .	45 . .	24	47 6 .	50 . .	24	52 6 .	55 . .	24	57 6 .	60 . .
25	33 10 3	36 5 6	25	39 . 9	41 8 .	25	44 3 3	46 10 6	25	49 5 9	52 1 .	25	54 8 3	57 3 6	25	59 10 9	62 6 .
26	35 2 6	37 11 .	26	40 7 6	43 4 .	26	46 . 6	48 9 .	26	51 5 6	54 2 .	26	56 10 6	59 7 .	26	62 3 6	65 . .
27	36 6 9	39 4 6	27	42 2 3	45 . .	27	47 9 9	50 7 6	27	53 5 3	56 3 .	27	59 . 9	61 10 6	27	64 8 3	67 6 .
28	37 11 .	40 10 .	28	43 9 .	46 8 .	28	49 7 .	52 6 .	28	55 5 .	58 4 .	28	61 3 .	64 2 .	28	67 1 .	70 . .
29	39 3 3	42 3 6	29	45 3 9	48 4 .	29	51 4 3	54 4 6	29	57 4 9	60 5 .	29	63 5 3	66 5 6	29	69 5 9	72 6 .
30	40 7 6	43 9 .	30	46 10 6	50 . .	30	53 1 6	56 3 .	30	59 4 6	62 6 .	30	65 7 6	68 9 .	30	71 10 6	75 . .

8 inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Pt.	In.	Pts.		Pt.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Pt.	In.	Pts.
1	.	.	4	.	.	8	1	.	4	.	.	5	4	1	.	6	8	.	8	.	1	.	9	4	.	10	8	1	1	.	.	1	1	4	1	1	2	8	1	4	.
2	.	.	8	.	1	4	2	.	8	.	.	10	8	2	1	1	4	1	4	.	2	1	6	8	1	9	4	2	2	.	.	2	2	8	2	2	5	4	2	8	.
3	.	1	.	.	2	.	3	1	.	.	1	4	.	3	1	8	.	2	.	.	3	2	4	.	2	8	.	3	3	.	.	3	4	.	3	3	8	.	4	.	.
4	.	1	4	.	2	8	4	1	4	.	1	9	4	4	2	2	8	2	8	.	4	3	1	4	3	6	8	4	4	.	.	4	5	4	4	4	10	8	5	4	.
5	.	1	8	.	3	4	5	1	8	.	2	2	8	5	2	9	4	3	4	.	5	3	10	8	4	5	4	5	5	.	.	5	6	8	5	6	1	4	6	8	.
6	.	2	.	.	4	.	6	2	.	.	2	8	.	6	3	4	.	4	.	.	6	4	8	.	5	4	.	6	6	.	.	6	8	.	6	7	4	.	8	.	.
7	.	2	4	.	4	8	7	2	4	.	3	1	4	7	3	10	8	4	8	.	7	5	5	4	6	2	8	7	7	.	.	7	9	4	7	8	6	8	9	4	.
8	.	2	8	.	5	4	8	2	8	.	3	6	8	8	4	5	4	5	4	.	8	6	2	8	7	1	4	8	8	.	.	8	10	8	8	9	9	4	10	8	.
9	.	3	.	.	6	.	9	3	.	.	4	.	.	9	5	.	.	6	.	.	9	7	.	.	8	.	.	9	9	.	.	10	.	.	9	11	.	.	12	.	.
10	.	3	4	.	6	8	10	3	4	.	4	5	4	10	5	6	8	6	8	.	10	7	9	4	8	10	8	10	10	.	.	11	1	4	10	12	2	8	13	4	.
11	.	3	8	.	7	4	11	3	8	.	4	10	8	11	6	1	4	7	4	.	11	8	6	8	9	9	4	11	11	.	.	12	2	8	11	13	5	4	14	8	.
12	.	4	.	.	8	.	12	4	.	.	5	4	.	12	6	8	.	8	.	.	12	9	4	.	10	8	.	12	12	.	.	13	4	.	12	14	8	.	16	.	.
13	.	4	4	.	8	8	13	4	4	.	5	9	4	13	7	2	8	8	8	.	13	10	1	4	11	6	8	13	13	.	.	14	5	4	13	15	10	8	17	4	.
14	.	4	8	.	9	4	14	4	8	.	6	2	8	14	7	9	4	9	4	.	14	10	10	8	12	5	4	14	14	.	.	15	6	8	14	17	1	4	18	8	.
15	.	5	.	.	10	.	15	5	.	.	6	8	.	15	8	4	.	10	.	.	15	11	8	.	13	4	.	15	15	.	.	16	8	.	15	18	4	.	20	.	.
16	.	5	4	.	10	8	16	5	4	.	7	1	4	16	8	10	8	10	8	.	16	12	5	4	14	2	8	16	16	.	.	17	9	4	16	19	6	8	21	4	.
17	.	5	8	.	11	4	17	5	8	.	7	6	8	17	9	5	4	11	4	.	17	13	2	8	15	1	4	17	17	.	.	18	10	8	17	20	9	4	22	8	.
18	.	6	.	1	.	.	18	6	.	.	8	.	.	18	10	.	.	12	.	.	18	14	.	.	16	.	.	18	18	.	.	20	.	.	18	22	.	.	24	.	.
19	.	6	4	1	.	8	19	6	4	.	8	5	4	19	10	6	8	12	8	.	19	14	9	4	16	10	8	19	19	.	.	21	1	4	19	23	2	8	25	4	.
20	.	6	8	1	1	4	20	6	8	.	8	10	8	20	11	1	4	13	4	.	20	15	6	8	17	9	4	20	20	.	.	22	2	8	20	24	5	4	26	8	.
21	.	7	.	1	2	.	21	7	.	.	9	4	.	21	11	8	.	14	.	.	21	16	4	.	18	8	.	21	21	.	.	23	4	.	21	25	8	.	28	.	.
22	.	7	4	1	2	8	22	7	4	.	9	9	4	22	12	2	8	14	8	.	22	17	1	4	19	6	8	22	22	.	.	24	5	4	22	26	10	8	29	4	.
23	.	7	8	1	3	4	23	7	8	.	10	2	8	23	12	9	4	15	4	.	23	17	10	8	20	5	4	23	23	.	.	25	6	8	23	28	1	4	30	8	.
24	.	8	.	1	4	.	24	8	.	.	10	8	.	24	13	4	.	16	.	.	24	18	8	.	21	4	.	24	24	.	.	26	8	.	24	29	4	.	32	.	.
25	.	8	4	1	4	8	25	8	4	.	11	1	4	25	13	10	8	16	8	.	25	19	5	4	22	2	8	25	25	.	.	27	9	4	25	30	6	8	33	4	.
26	.	8	8	1	5	4	26	8	8	.	11	6	8	26	14	5	4	17	4	.	26	20	2	8	23	1	4	26	26	.	.	28	10	8	26	31	9	4	34	8	.
27	.	9	.	1	6	.	27	9	.	.	12	.	.	27	15	.	.	18	.	.	27	21	.	.	24	.	.	27	27	.	.	30	.	.	27	33	.	.	36	.	.
28	.	9	4	1	6	8	28	9	4	.	12	5	4	28	15	6	8	18	8	.	28	21	9	4	24	10	8	28	28	.	.	31	1	4	28	34	2	8	37	4	.
29	.	9	8	1	7	4	29	9	8	.	12	10	8	29	16	1	4	19	4	.	29	22	6	8	25	9	4	29	29	.	.	32	2	8	29	35	5	4	38	8	.
30	.	10	.	1	8	.	30	10	.	.	13	4	.	30	16	8	.	20	.	.	30	23	4	.	26	8	.	30	30	.	.	33	4	.	30	36	8	.	40	.	.

8 inches broad × 2 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	5	4	1	6	8	1	1	8	.	1	9	4	1	1	10	8	2	.	.	1	2	1	4	2	2	8	1	2	4	.	2	5	4	1	2	6	8	2	8	.
2	2	10	8	3	1	4	2	3	4	.	3	6	8	2	3	9	4	4	.	.	2	4	2	8	4	5	4	2	4	8	.	4	10	8	2	5	1	4	5	4	.
3	4	4	.	4	8	.	3	5	.	.	5	4	.	3	5	8	.	6	.	.	3	6	4	.	6	8	.	3	7	.	.	7	4	.	3	7	8	.	8	.	.
4	5	9	4	6	2	8	4	6	8	.	7	1	4	4	7	6	8	8	.	.	4	8	5	4	8	10	8	4	9	4	.	9	9	4	4	10	2	8	10	8	.
5	7	2	8	7	9	4	5	8	4	.	8	10	8	5	9	5	4	10	.	.	5	10	6	8	11	1	4	5	11	8	.	12	2	8	5	12	9	4	13	4	.
6	8	8	.	9	4	.	6	10	.	.	10	8	.	6	11	4	.	12	.	.	6	12	8	.	13	4	.	6	14	.	.	14	8	.	6	15	4	.	16	.	.
7	10	1	4	10	10	8	7	11	8	.	12	5	4	7	13	2	8	14	.	.	7	14	9	4	15	6	8	7	16	4	.	17	1	4	7	17	10	8	18	8	.
8	11	6	8	12	5	4	8	13	4	.	14	2	8	8	15	1	4	16	.	.	8	16	10	8	17	9	4	8	18	8	.	19	6	8	8	20	5	4	21	4	.
9	13	.	.	14	.	.	9	15	.	.	16	.	.	9	17	.	.	18	.	.	9	19	.	.	20	.	.	9	21	.	.	22	.	.	9	23	.	.	24	.	.
10	14	5	4	15	6	8	10	16	8	.	17	9	4	10	18	10	8	20	.	.	10	21	1	4	22	2	8	10	23	4	.	24	5	4	10	25	6	8	26	8	.
11	15	10	8	17	1	4	11	18	4	.	19	6	8	11	20	9	4	22	.	.	11	23	2	8	24	5	4	11	25	8	.	26	10	8	11	28	1	4	29	4	.
12	17	4	.	18	8	.	12	20	.	.	21	4	.	12	22	8	.	24	.	.	12	25	4	.	26	8	.	12	28	.	.	29	4	.	12	30	8	.	32	.	.
13	18	9	4	20	2	8	13	21	8	.	23	1	4	13	24	6	8	26	.	.	13	27	5	4	28	10	8	13	30	4	.	31	9	4	13	33	2	8	34	8	.
14	20	2	8	21	9	4	14	23	4	.	24	10	8	14	26	5	4	28	.	.	14	29	6	8	31	1	4	14	32	8	.	34	2	8	14	35	9	4	37	4	.
15	21	8	.	23	4	.	15	25	.	.	26	8	.	15	28	4	.	30	.	.	15	31	8	.	33	4	.	15	35	.	.	36	8	.	15	38	4	.	40	.	.
16	23	1	4	24	10	8	16	26	8	.	28	5	4	16	30	2	8	32	.	.	16	33	9	4	35	6	8	16	37	4	.	39	1	4	16	40	10	8	42	8	.
17	24	6	8	26	5	4	17	28	4	.	30	2	8	17	32	1	4	34	.	.	17	35	10	8	37	9	4	17	39	8	.	41	6	8	17	43	5	4	45	4	.
18	26	.	.	28	.	.	18	30	.	.	32	.	.	18	34	.	.	36	.	.	18	38	.	.	40	.	.	18	42	.	.	44	.	.	18	46	.	.	48	.	.
19	27	5	4	29	6	8	19	31	8	.	33	9	4	19	35	10	8	38	.	.	19	40	1	4	42	2	8	19	44	4	.	46	5	4	19	48	6	8	50	8	.
20	28	10	8	31	1	4	20	33	4	.	35	6	8	20	37	9	4	40	.	.	20	42	2	8	44	5	4	20	46	8	.	48	10	8	20	51	1	4	53	4	.
21	30	4	.	32	8	.	21	35	.	.	37	4	.	21	39	8	.	42	.	.	21	44	4	.	46	8	.	21	49	.	.	51	4	.	21	53	8	.	56	.	.
22	31	9	4	34	2	8	22	36	8	.	39	1	4	22	41	6	8	44	.	.	22	46	5	4	48	10	8	22	51	4	.	53	9	4	22	56	2	8	58	8	.
23	33	2	8	35	9	4	23	38	4	.	40	10	8	23	43	5	4	46	.	.	23	48	6	8	51	1	4	23	53	8	.	56	2	8	23	58	9	4	61	4	.
24	34	8	.	37	4	.	24	40	.	.	42	8	.	24	45	4	.	48	.	.	24	50	8	.	53	4	.	24	56	.	.	58	8	.	24	61	4	.	64	.	.
25	36	1	4	38	10	8	25	41	8	.	44	5	4	25	47	2	8	50	.	.	25	52	9	4	55	6	8	25	58	4	.	61	1	4	25	63	10	8	66	8	.
26	37	6	8	40	5	4	26	43	4	.	46	2	8	26	49	1	4	52	.	.	26	54	10	8	57	9	4	26	60	8	.	63	6	8	26	66	5	4	69	4	.
27	39	.	.	42	.	.	27	45	.	.	48	.	.	27	51	.	.	54	.	.	27	57	.	.	60	.	.	27	63	.	.	66	.	.	27	69	.	.	72	.	.
28	40	5	4	43	6	8	28	46	8	.	49	9	4	28	52	10	8	56	.	.	28	59	1	4	62	2	8	28	65	4	.	68	5	4	28	71	6	8	74	8	.
29	41	10	8	45	1	4	29	48	4	.	51	6	8	29	54	9	4	58	.	.	29	61	2	8	64	5	4	29	67	8	.	70	10	8	29	74	1	4	77	4	.
30	43	4	.	46	8	.	30	50	.	.	53	4	.	30	56	8	.	60	.	.	30	63	4	.	66	8	.	30	70	.	.	73	4	.	30	76	8	.	80	.	.

8½ inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4¼	.	.	8½	1	.	4	3	.	5	8	1	.	7	1	.	8	6	1	.	9	11	.	11	4	1	1	.	9	1	2	2	1	1	3	7	1	5	.
2	.	.	8½	.	1	5	2	.	8	6	.	11	4	2	1	2	2	1	5	.	2	1	7	10	1	10	8	2	2	1	6	2	4	4	2	2	7	2	2	10	.
3	.	1	0¾	.	2	1½	3	1	.	9	1	5	.	3	1	9	3	2	1	6	3	2	5	9	2	10	.	3	3	2	3	3	6	6	3	3	10	9	4	3	.
4	.	1	5	.	2	10	4	1	5	.	1	10	8	4	2	4	4	2	10	.	4	3	3	8	3	9	4	4	4	3	.	4	8	8	4	5	2	4	5	8	.
5	.	1	9¼	.	3	6½	5	1	9	3	2	4	4	5	2	11	5	3	6	6	5	4	1	7	4	8	8	5	5	3	9	5	10	10	5	6	5	11	7	1	.
6	.	2	1½	.	4	3	6	2	1	6	2	10	.	6	3	6	6	4	3	.	6	4	11	6	5	8	.	6	6	4	6	7	1	.	6	7	9	6	8	6	.
7	.	2	5¾	.	4	11½	7	2	5	9	3	3	8	7	4	1	7	4	11	6	7	5	9	5	6	7	4	7	7	5	3	8	3	2	7	9	1	1	9	11	.
8	.	2	10	.	5	8	8	2	10	.	3	9	4	8	4	8	8	5	8	.	8	6	7	4	7	6	8	8	8	6	.	9	5	4	8	10	4	8	11	4	.
9	.	3	2¼	.	6	4½	9	3	2	3	4	3	.	9	5	3	9	6	4	6	9	7	5	3	8	6	.	9	9	6	9	10	7	6	9	11	8	3	12	9	.
10	.	3	6½	.	7	1	10	3	6	6	4	8	8	10	5	10	10	7	1	.	10	8	3	2	9	5	4	10	10	7	6	11	9	8	10	12	11	10	14	2	.
11	.	3	10¾	.	7	9½	11	3	10	9	5	2	4	11	6	5	11	7	9	6	11	9	1	1	10	4	8	11	11	8	3	12	11	10	11	14	3	5	15	7	.
12	.	4	3	.	8	6	12	4	3	.	5	8	.	12	7	1	.	8	6	.	12	9	11	.	11	4	.	12	12	9	.	14	2	.	12	15	7	.	17	.	.
13	.	4	7¼	.	9	2½	13	4	7	3	6	1	8	13	7	8	1	9	2	6	13	10	8	11	12	3	4	13	13	9	9	15	4	2	13	16	10	7	18	5	.
14	.	4	11½	.	9	11	14	4	11	6	6	7	4	14	8	3	2	9	11	.	14	11	6	10	13	2	8	14	14	10	6	16	6	4	14	18	2	2	19	10	.
15	.	5	3¾	.	10	7½	15	5	3	9	7	1	.	15	8	10	3	10	7	6	15	12	4	9	14	2	.	15	15	11	3	17	8	6	15	19	5	9	21	3	.
16	.	5	8	.	11	4	16	5	8	.	7	6	8	16	9	5	4	11	4	.	16	13	2	8	15	1	4	16	17	.	.	18	10	8	16	20	9	4	22	8	.
17	.	6	0¼	1	.	0½	17	6	.	3	8	.	4	17	10	.	5	12	.	6	17	14	.	7	16	.	8	17	18	.	9	20	.	10	17	22	.	11	24	1	.
18	.	6	4½	1	.	9	18	6	4	6	8	6	.	18	10	7	6	12	9	.	18	14	10	6	17	.	.	18	19	1	6	21	3	.	18	23	4	6	25	6	.
19	.	6	8¾	1	1	5½	19	6	8	9	8	11	8	19	11	2	7	13	5	6	19	15	8	5	17	11	4	19	20	2	3	22	5	2	19	24	8	1	26	11	.
20	.	7	1	1	2	2	20	7	1	.	9	5	4	20	11	9	8	14	2	.	20	16	6	4	18	10	8	20	21	3	.	23	7	4	20	25	11	8	28	4	.
21	.	7	5¼	1	2	10½	21	7	5	3	9	11	.	21	12	4	9	14	10	6	21	17	4	3	19	10	.	21	22	3	9	24	9	6	21	27	3	3	29	9	.
22	.	7	9½	1	3	7	22	7	9	6	10	4	8	22	12	11	10	15	7	.	22	18	2	2	20	9	4	22	23	4	6	25	11	8	22	28	6	10	31	2	.
23	.	8	1¾	1	4	3½	23	8	1	9	10	10	4	23	13	6	11	16	3	6	23	19	.	1	21	8	8	23	24	5	3	27	1	10	23	29	10	5	32	7	.
24	.	8	6	1	5	.	24	8	6	.	11	4	.	24	14	2	.	17	.	.	24	19	10	.	22	8	.	24	25	6	.	28	4	.	24	31	2	.	34	.	.
25	.	8	10¼	1	5	8½	25	8	10	3	11	9	8	25	14	9	1	17	8	6	25	20	7	11	23	7	4	25	26	6	9	29	6	2	25	32	5	7	35	5	.
26	.	9	2½	1	6	5	26	9	2	6	12	3	4	26	15	4	2	18	5	.	26	21	5	10	24	6	8	26	27	7	6	30	8	4	26	33	9	2	36	10	.
27	.	9	6¾	1	7	1½	27	9	6	9	12	9	.	27	15	11	3	19	1	6	27	22	3	9	25	6	.	27	28	8	3	31	10	6	27	35	.	9	38	3	.
28	.	9	11	1	7	10	28	9	11	.	13	2	8	28	16	6	4	19	10	.	28	23	1	8	26	5	4	28	29	9	.	33	.	8	28	36	4	4	39	8	.
29	.	10	3¼	1	8	6½	29	10	3	3	13	8	4	29	17	1	5	20	6	6	29	23	11	7	27	4	8	29	30	9	9	34	2	10	29	37	7	11	41	1	.
30	.	10	7½	1	9	3	30	10	7	6	14	2	.	30	17	8	6	21	3	.	30	24	9	6	28	4	.	30	31	10	6	35	5	.	30	38	11	6	42	6	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts
1	1 6 5	1 7 10	1	1 9 3	1 10 8	1	2 . 1	2 1 6	1	2 2 11	2 4 4	1	2 5 9	2 7 2	1	2 8 7	2 10 .
2	3 . 10	3 3 8	2	3 6 6	3 9 4	2	4 . 2	4 3 .	2	4 5 10	4 8 8	2	4 11 6	5 2 4	2	5 5 2	5 8 .
3	4 7 3	4 11 6	3	5 3 9	5 8 .	3	6 . 3	6 4 6	3	6 8 9	7 1 .	3	7 5 3	7 9 6	3	8 1 9	8 6 .
4	6 1 8	6 7 4	4	7 1 .	7 6 8	4	8 . 4	8 6 .	4	8 11 8	9 5 4	4	9 11 .	10 4 8	4	10 10 4	11 4 .
5	7 8 1	8 3 2	5	8 10 3	9 5 4	5	10 . 5	10 7 6	5	11 2 7	11 9 8	5	12 4 9	12 11 10	5	13 6 11	14 2 .
6	9 2 6	9 11 .	6	10 7 6	11 4 .	6	12 . 6	12 9 .	6	13 5 6	14 2 .	6	14 10 6	15 7 .	6	16 3 6	17 . .
7	10 8 11	11 6 10	7	12 4 9	13 2 8	7	14 . 7	14 10 6	7	15 8 5	16 6 4	7	17 4 3	18 2 2	7	19 . 1	19 10 .
8	12 3 4	13 2 8	8	14 2 .	15 1 4	8	16 . 8	17 . .	8	17 11 4	18 10 8	8	19 10 .	20 9 4	8	21 8 8	22 8 .
9	13 9 9	14 10 6	9	15 11 3	17 . .	9	18 . 9	19 1 6	9	20 2 3	21 3 .	9	22 3 9	23 4 6	9	24 5 3	25 6 .
10	15 4 2	16 6 4	10	17 8 6	18 10 8	10	20 . 10	21 3 .	10	22 5 2	23 7 4	10	24 9 6	25 11 8	10	27 1 10	28 4 .
11	16 10 7	18 2 2	11	19 5 9	20 9 4	11	22 . 11	23 4 6	11	24 8 1	25 11 8	11	27 3 3	28 6 10	11	29 10 5	31 2 .
12	18 5 .	19 10 .	12	21 3 .	22 8 .	12	24 1 .	25 6 .	12	26 11 .	28 4 .	12	29 9 .	31 2 .	12	32 7 .	34 . .
13	19 11 5	21 5 10	13	23 . 3	24 6 8	13	26 1 1	27 7 6	13	29 1 11	30 8 4	13	32 2 9	33 9 2	13	35 3 7	36 10 .
14	21 5 10	23 1 8	14	24 9 6	26 5 4	14	28 1 2	29 9 .	14	31 4 10	33 . 8	14	34 8 6	36 4 4	14	38 . 2	39 8 .
15	23 . 3	24 9 6	15	26 6 9	28 4 .	15	30 1 3	31 10 6	15	33 7 9	35 5 .	15	37 2 3	38 11 6	15	40 8 9	42 6 .
16	24 6 8	26 5 4	16	28 4 .	30 2 8	16	32 1 4	34 . .	16	35 10 8	37 9 4	16	39 8 .	41 6 8	16	43 5 4	45 4 .
17	26 1 1	28 1 2	17	30 1 3	32 1 4	17	34 1 5	36 1 6	17	38 1 7	40 1 8	17	42 1 9	44 1 10	17	46 1 11	48 2 .
18	27 7 6	29 9 .	18	31 10 6	34 . .	18	36 1 6	38 3 .	18	40 4 6	42 6 .	18	44 7 6	46 9 .	18	48 10 6	51 . .
19	29 1 11	31 4 10	19	33 7 9	35 10 8	19	38 1 7	40 4 6	19	42 7 5	44 10 4	19	47 1 3	49 4 2	19	51 7 1	53 10 .
20	30 8 4	33 . 8	20	35 5 .	37 9 4	20	40 1 8	42 6 .	20	44 10 4	47 2 8	20	49 7 .	51 11 4	20	54 3 8	56 8 .
21	32 2 9	34 8 6	21	37 2 3	39 8 .	21	42 1 9	44 7 6	21	47 1 3	49 7 .	21	52 . 9	54 6 6	21	57 . 3	59 6 .
22	33 9 2	36 4 4	22	38 11 6	41 6 8	22	44 1 10	46 9 .	22	49 4 2	51 11 4	22	54 6 6	57 1 8	22	59 8 10	62 4 .
23	35 3 7	38 . 2	23	40 8 9	43 5 4	23	46 1 11	48 10 6	23	51 7 1	54 3 8	23	57 . 3	59 8 10	23	62 5 5	65 2 .
24	36 10 .	39 8 .	24	42 6 .	45 4 .	24	48 2 .	51 . .	24	53 10 .	56 8 .	24	59 6 .	62 4 .	24	65 2 .	68 . .
25	38 4 5	41 3 10	25	44 3 3	47 2 8	25	50 2 1	53 1 6	25	56 . 11	59 . 4	25	61 11 9	64 11 2	25	67 10 7	70 10 .
26	39 10 10	42 11 8	26	46 . 6	49 1 4	26	52 2 2	55 3 .	26	58 3 10	61 4 8	26	64 5 6	67 6 4	26	70 7 2	73 8 .
27	41 5 3	44 7 6	27	47 9 9	51 . .	27	54 2 3	57 4 6	27	60 6 9	63 9 .	27	66 11 3	70 1 6	27	73 3 9	76 6 .
28	42 11 8	46 3 4	28	49 7 .	52 10 8	28	56 2 4	59 6 .	28	62 9 8	66 1 4	28	69 5 .	72 8 8	28	76 . 4	79 4 .
29	44 6 1	47 11 2	29	51 4 3	54 9 4	29	58 2 5	61 7 6	29	65 . 7	68 5 8	29	71 10 9	75 3 10	29	78 8 11	82 2 .
30	46 . 6	49 7 .	30	53 1 6	56 8 .	30	60 2 6	63 9 .	30	67 3 6	70 10 .	30	74 4 6	77 11 .	30	81 5 6	85 . .

9 inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 4½	. . 9	1	. 4 6	. 6 .	1	. 7 6	. 9 .	1	. 10 6	1 . .	1	1 1 6	1 3 .	1	1 4 6	1 6 .
2	. . 9	. 1 6	2	. 9 .	1 . .	2	1 3 .	1 6 .	2	1 9 .	2 . .	2	2 3 .	2 6 .	2	2 9 .	3 . .
3	. 1 1½	. 2 3	3	1 1 6	1 6 .	3	1 10 6	2 3 .	3	2 7 6	3 . .	3	3 4 6	3 9 .	3	4 1 6	4 6 .
4	. 1 6	. 3 .	4	1 6 .	2 . .	4	2 6 .	3 . .	4	3 6 .	4 . .	4	4 6 .	5 . .	4	5 6 .	6 . .
5	. 1 10½	. 3 9	5	1 10 6	2 6 .	5	3 1 6	3 9 .	5	4 4 6	5 . .	5	5 7 6	6 3 .	5	6 10 6	7 6 .
6	. 2 3	. 4 6	6	2 3 .	3 . .	6	3 9 .	4 6 .	6	5 3 .	6 . .	6	6 9 .	7 6 .	6	8 3 .	9 . .
7	. 2 7½	. 5 3	7	2 7 6	3 6 .	7	4 4 6	5 3 .	7	6 1 6	7 . .	7	7 10 6	8 9 .	7	9 7 6	10 6 .
8	. 3 .	. 6 .	8	3 . .	4 . .	8	5 . .	6 . .	8	7 . .	8 . .	8	9 . .	10 . .	8	11 . .	12 . .
9	. 3 4½	. 6 9	9	3 4 6	4 6 .	9	5 7 6	6 9 .	9	7 10 6	9 . .	9	10 1 6	11 3 .	9	12 4 6	13 6 .
10	. 3 9	. 7 6	10	3 9 .	5 . .	10	6 3 .	7 6 .	10	8 9 .	10 . .	10	11 3 .	12 6 .	10	13 9 .	15 . .
11	. 4 1½	. 8 3	11	4 1 6	5 6 .	11	6 10 6	8 3 .	11	9 7 6	11 . .	11	12 4 6	13 9 .	11	15 1 6	16 6 .
12	. 4 6	. 9 .	12	4 6 .	6 . .	12	7 6 .	9 . .	12	10 6 .	12 . .	12	13 6 .	15 . .	12	16 6 .	18 .
13	. 4 10½	. 9 9	13	4 10 6	6 6 .	13	8 1 6	9 9 .	13	11 4 6	13 . .	13	14 7 6	16 3 .	13	17 10 6	19 6 .
14	. 5 3	. 10 6	14	5 3 .	7 . .	14	8 9 .	10 6 .	14	12 3 .	14 . .	14	15 9 .	17 6 .	14	19 3 .	21 . .
15	. 5 7½	. 11 3	15	5 7 6	7 6 .	15	9 4 6	11 3 .	15	13 1 6	15 . .	15	16 10 6	18 9 .	15	20 7 6	22 6 .
16	. 6 .	1 . .	16	6 . .	8 . .	16	10 . .	12 . .	16	14 . .	16 . .	16	18 . .	20 . .	16	22 . .	24 . .
17	. 6 4½	1 . 9	17	6 4 6	8 6 .	17	10 7 6	12 9 .	17	14 10 6	17 . .	17	19 1 6	21 3 .	17	23 4 6	25 6 .
18	. 6 9	1 1 6	18	6 9 .	9 . .	18	11 3 .	13 6 .	18	15 9 .	18 . .	18	20 3 .	22 6 .	18	24 9 .	27 . .
19	. 7 1½	1 2 3	19	7 1 6	9 6 .	19	11 10 6	14 3 .	19	16 7 6	19 . .	19	21 4 6	23 9 .	19	26 1 6	28 6 .
20	. 7 6	1 3 .	20	7 6 .	10 . .	20	12 6 .	15 . .	20	17 6 .	20 . .	20	22 6 .	25 . .	20	27 6 .	30 . ,
21	. 7 10½	1 3 9	21	7 10 6	10 6 .	21	13 1 6	15 9 .	21	18 4 6	21 . .	21	23 7 6	26 3 .	21	28 10 6	31 6 .
22	. 8 3	1 4 6	22	8 3 .	11 . .	22	13 9 .	16 6 .	22	19 3 .	22 . .	22	24 9 .	27 6 .	22	30 3 .	33 . .
23	. 8 7½	1 5 3	23	8 7 6	11 6 .	23	14 4 6	17 3 .	23	20 1 6	23 . .	23	25 10 6	28 9 .	23	31 7 6	34 6 .
24	. 9 .	1 6 .	24	9 . .	12 . .	24	15 . .	18 . .	24	21 . .	24 . .	24	27 . .	30 . .	24	33 . .	36 . .
25	. 9 4½	1 6 9	25	9 4 6	12 6 .	25	15 7 6	18 9 .	25	21 10 6	25 . .	25	28 1 6	31 3 .	25	34 4 6	37 6 .
26	. 9 9	1 7 6	26	9 9 .	13 . .	26	16 3 .	19 6 .	26	22 9 .	26 . .	26	29 3 .	32 6 .	26	35 9 .	39 . .
27	. 10 1½	1 8 3	27	10 1 6	13 6 .	27	16 10 6	20 3 .	27	23 7 6	27 . .	27	30 4 6	33 9 .	27	37 1 6	40 6 .
28	. 10 6	1 9 .	28	10 6 .	14 . .	28	17 6 .	21 . .	28	24 6 .	28 . .	28	31 6 .	35 . .	28	38 6 .	42 . .
29	. 10 10½	1 9 9	29	10 10 6	14 6 .	29	18 1 6	21 9 .	29	25 4 6	29 . .	29	32 7 6	36 3 .	29	39 10 6	43 6 .
30	. 11 3	1 10 6	30	11 3 .	15 . .	30	18 9 .	22 6 .	30	26 3 .	30 . .	30	33 9 .	37 6 .	30	41 3 .	45 . .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 7 6	1 9 .	1	1 10 6	2 . .	1	2 1 6	2 3 .	1	2 4 6	2 6 .	1	2 7 6	2 9 .	1	2 10 6	3 . .
2	3 3 .	3 6 .	2	3 9 .	4 . .	2	4 3 .	4 6 .	2	4 9 .	5 . .	2	5 3 .	5 6 .	2	5 9 .	6 . .
3	4 10 6	5 3 .	3	5 7 6	6 . .	3	6 4 6	6 9 .	3	7 1 6	7 6 .	3	7 10 6	8 3 .	3	8 7 6	9 . .
4	6 6 .	7 . .	4	7 6 .	8 . .	4	8 6 .	9 . .	4	9 6 .	10 . .	4	10 6 .	11 . .	4	11 6 .	12 . .
5	8 1 6	8 9 .	5	9 4 6	10 . .	5	10 7 6	11 3 .	5	11 10 6	12 6 .	5	13 1 6	13 9 .	5	14 4 6	15 . .
6	9 9 .	10 6 .	6	11 3 .	12 . .	6	12 9 .	13 6 .	6	14 3 .	15 . .	6	15 9 .	16 6 .	6	17 3 .	18 . .
7	11 4 6	12 3 .	7	13 1 6	14 . .	7	14 10 6	15 9 .	7	16 7 6	17 6 .	7	18 4 6	19 3 .	7	20 1 6	21 . .
8	13 . .	14 . .	8	15 . .	16 . .	8	17 . .	18 . .	8	19 . .	20 . .	8	21 . .	22 . .	8	23 . .	24 . .
9	14 7 6	15 9 .	9	16 10 6	18 . .	9	19 1 6	20 3 .	9	21 4 6	22 6 .	9	23 7 6	24 9 .	9	25 10 6	27 . .
10	16 3 .	17 6 .	10	18 9 .	20 . .	10	21 3 .	22 6 .	10	23 9 .	25 . .	10	26 3 .	27 6 .	10	28 9 .	30 . .
11	17 10 6	19 3 .	11	20 7 6	22 . .	11	23 4 6	24 9 .	11	26 1 6	27 6 .	11	28 10 6	30 3 .	11	31 7 6	33 . .
12	19 6 .	21 . .	12	22 6 .	24 . .	12	25 6 .	27 . .	12	28 6 .	30 . .	12	31 6 .	33 . .	12	34 6 .	36 . .
13	21 1 6	22 9 .	13	24 4 6	26 . .	13	27 7 6	29 3 .	13	30 10 6	32 6 .	13	34 1 6	35 9 .	13	37 4 6	39 . .
14	22 9 .	24 6 .	14	26 3 .	28 . .	14	29 9 .	31 6 .	14	33 3 .	35 . .	14	36 9 .	38 6 .	14	40 3 .	42 . .
15	24 4 6	26 3 .	15	28 1 6	30 . .	15	31 10 6	33 9 .	15	35 7 6	37 6 .	15	39 4 6	41 3 .	15	43 1 6	45 . .
16	26 . .	28 . .	16	30 . .	32 . .	16	34 . .	36 . .	16	38 . .	40 . .	16	42 . .	44 . .	16	46 . .	48 . .
17	27 7 6	29 9 .	17	31 10 6	34 . .	17	36 1 6	38 3 .	17	40 4 6	42 6 .	17	44 7 6	46 9 .	17	48 10 6	51 . .
18	29 3 .	31 6 .	18	33 9 .	36 . .	18	38 3 .	40 6 .	18	42 9 .	45 . .	18	47 3 .	49 6 .	18	51 9 .	54 . .
19	30 10 6	33 3 .	19	35 7 6	38 . .	19	40 4 6	42 9 .	19	45 1 6	47 6 .	19	49 10 6	52 3 .	19	54 7 6	57 . .
20	32 6 .	35 . .	20	37 6 .	40 . .	20	42 6 .	45 . .	20	47 6 .	50 . .	20	52 6 .	55 . .	20	57 6 .	60 . .
21	34 1 6	36 9 .	21	39 4 6	42 . .	21	44 7 6	47 3 .	21	49 10 6	52 6 .	21	55 1 6	57 9 .	21	60 4 6	63 . .
22	35 9 .	38 6 .	22	41 3 .	44 . .	22	46 9 .	49 6 .	22	52 3 .	55 . .	22	57 9 .	60 6 .	22	63 3 .	66 . .
23	37 4 6	40 3 .	23	43 1 6	46 . .	23	48 10 6	51 9 .	23	54 7 6	57 6 .	23	60 4 6	63 3 .	23	66 1 6	69 . .
24	39 . .	42 . .	24	45 . .	48 . .	24	51 . .	54 . .	24	57 . .	60 . .	24	63 . .	66 . .	24	69 . .	72 . .
25	40 7 6	43 9 .	25	46 10 6	50 . .	25	53 1 6	56 3 .	25	59 4 6	62 6 .	25	65 7 6	68 9 .	25	71 10 6	75 . .
26	42 3 .	45 6 .	26	48 9 .	52 . .	26	55 3 .	58 6 .	26	61 9 .	65 . .	26	68 3 .	71 6 .	26	74 9 .	78 . .
27	43 10 6	47 3 .	27	50 7 6	54 . .	27	57 4 6	60 9 .	27	64 1 6	67 6 .	27	70 10 6	74 3 .	27	77 7 6	81 . .
28	45 6 .	49 . .	28	52 6 .	56 . .	28	59 6 .	63 . .	28	66 6 .	70 . .	28	73 6 .	77 . .	28	80 6 .	84 . .
29	47 1 6	50 9 .	29	54 4 6	58 . .	29	61 7 6	65 3 .	29	68 10 6	72 6 .	29	76 1 6	79 9 .	29	83 4 6	87 . .
30	48 9 .	52 6 .	30	56 3 .	60 . .	30	63 9 .	67 6 .	30	71 3 .	75 . .	30	78 9 .	82 6 .	30	86 3 .	90 . .

9½ inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 4¾	. . 9½	1	. 4 9	. 6 4	1	. 7 11	. 9 6	1	. 11 1	1 . 8	1	1 2 3	1 3 10	1	1 5 5	1 7 .
2	. . 9½	. 1 7	2	. 9 6	1 . 8	2	1 3 10	1 7 .	2	1 10 2	2 1 4	2	2 4 6	2 7 8	2	2 10 10	3 2 .
3	. 1 2¼	. 2 4½	3	1 2 3	1 7 .	3	1 11 9	2 4 6	3	2 9 3	3 2 .	3	3 6 9	3 11 6	3	4 4 3	4 9 .
4	. 1 7	. 3 2	4	1 7 .	2 1 4	4	2 7 8	3 2 .	4	3 8 4	4 2 8	4	4 9 .	5 3 4	4	5 9 8	6 4 .
5	. 1 11¾	. 3 11½	5	1 11 9	2 7 8	5	3 3 7	3 11 6	5	4 7 5	5 3 4	5	5 11 3	6 7 2	5	7 3 1	7 11 .
6	. 2 4½	. 4 9	6	2 4 6	3 2 .	6	3 11 6	4 9 .	6	5 6 6	6 4 .	6	7 1 6	7 11 .	6	8 8 6	9 6 .
7	. 2 9¼	. 5 6½	7	2 9 3	3 8 4	7	4 7 5	5 6 6	7	6 5 7	7 4 8	7	8 3 9	9 2 10	7	10 1 11	11 1 .
8	. 3 2	. 6 4	8	3 2 .	4 2 8	8	5 3 4	6 4 .	8	7 4 8	8 5 4	8	9 6 .	10 6 8	8	11 7 4	12 8 .
9	. 3 6¾	. 7 1½	9	3 6 9	4 9 .	9	5 11 3	7 1 6	9	8 3 9	9 6 .	9	10 8 3	11 10 6	9	13 . 9	14 3 .
10	. 3 11½	. 7 11	10	3 11 6	5 3 4	10	6 7 2	7 11 .	10	9 2 10	10 6 8	10	11 10 6	13 2 4	10	14 6 2	15 10 .
11	. 4 4¼	. 8 8½	11	4 4 3	5 9 8	11	7 3 1	8 8 6	11	10 1 11	11 7 4	11	13 . 9	14 6 2	11	15 11 7	17 5 .
12	. 4 9	. 9 6	12	4 9 .	6 4 .	12	7 11 .	9 6 .	12	11 1 .	12 8 .	12	14 3 .	15 10 .	12	17 5 .	19 . .
13	. 5 1¾	. 10 3½	13	5 1 9	6 10 4	13	8 6 11	10 3 6	13	12 . 1	13 8 8	13	15 5 3	17 1 10	13	18 10 5	20 7 .
14	. 5 6½	. 11 1	14	5 6 6	7 4 8	14	9 2 10	11 1 .	14	12 11 2	14 9 4	14	16 7 6	18 5 8	14	20 3 10	22 2 .
15	. 5 11¼	. 11 10½	15	5 11 3	7 11 .	15	9 10 9	11 10 6	15	13 10 3	15 10 .	15	17 9 9	19 9 6	15	21 9 3	23 9 .
16	. 6 4	1 . 8	16	6 4 .	8 5 4	16	10 6 8	12 8 .	16	14 9 4	16 10 8	16	19 . .	21 1 4	16	23 2 8	25 4 .
17	. 6 8¾	1 1 5½	17	6 8 9	8 11 8	17	11 2 7	13 5 6	17	15 8 5	17 11 4	17	20 2 3	22 5 2	17	24 8 1	26 11 .
18	. 7 1½	1 2 3	18	7 1 6	9 6 .	18	11 10 6	14 3 .	18	16 7 6	19 . .	18	21 4 6	23 9 .	18	26 1 6	28 6 .
19	. 7 6¼	1 3 0½	19	7 6 3	10 . 4	19	12 6 5	15 . 6	19	17 6 7	20 . 8	19	22 6 9	25 . 10	19	27 6 11	30 1 .
20	. 7 11	1 3 10	20	7 11 .	10 6 8	20	13 2 4	15 10 .	20	18 5 8	21 1 4	20	23 9 .	26 4 8	20	29 . 4	31 8 .
21	. 8 3¾	1 4 7½	21	8 3 9	11 1 .	21	13 10 3	16 7 6	21	19 4 9	22 2 .	21	24 11 3	27 8 6	21	30 5 9	33 3 .
22	. 8 8½	1 5 5	22	8 8 6	11 7 4	22	14 6 2	17 5 .	22	20 3 10	23 2 8	22	26 1 6	29 . 4	22	31 11 2	34 10 .
23	. 9 1¼	1 6 2½	23	9 1 3	12 1 8	23	15 2 1	18 2 6	23	21 2 11	24 3 4	23	27 3 9	30 4 2	23	33 4 7	36 5 .
24	. 9 6	1 7 .	24	9 6 .	12 8 .	24	15 10 .	19 . .	24	22 2 .	25 4 .	24	28 6 .	31 8 .	24	34 10 .	38 . .
25	. 9 10¾	1 7 9½	25	9 10 9	13 2 4	25	16 5 11	19 9 6	25	23 1 1	26 4 8	25	29 8 3	32 11 10	25	36 3 5	39 7 .
26	. 10 3½	1 8 7	26	10 3 6	13 8 8	26	17 1 10	20 7 .	26	24 . 2	27 5 4	26	30 10 6	34 3 8	26	37 8 10	41 2 .
27	. 10 8¼	1 9 4½	27	10 8 3	14 3 .	27	17 9 9	21 4 6	27	24 11 3	28 6 .	27	32 . 9	35 7 6	27	39 2 3	42 9 .
28	. 11 1	1 10 2	28	11 1 .	14 9 4	28	18 5 8	22 2 .	28	25 10 4	29 6 8	28	33 3 .	36 11 4	28	40 7 8	44 4 .
29	. 11 5¾	1 10 11½	29	11 5 9	15 3 8	29	19 1 7	22 11 6	29	26 9 5	30 7 4	29	34 5 3	38 3 2	29	42 1 1	45 11 .
30	. 11 10½	1 11 9	30	11 10 6	15 10 .	30	19 9 6	23 9 .	30	27 8 6	31 8 .	30	35 7 6	39 7 .	30	43 6 6	47 6 .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 8 7	1 10 2	1	1 11 9	2 1 4	1	2 2 11	2 4 6	1	2 6 1	2 7 8	1	2 9 3	2 10 10	1	3 . 5	3 2 .
2	3 5 2	3 8 4	2	3 11 6	4 2 8	2	4 5 10	4 9 .	2	5 . 2	5 3 4	2	5 6 6	5 9 8	2	6 . 10	6 4 .
3	5 1 9	5 6 6	3	5 11 3	6 4 .	3	6 8 9	7 1 6	3	7 6 3	7 11 .	3	8 3 9	8 8 6	3	9 1 3	9 6 .
4	6 10 4	7 4 8	4	7 11 .	8 5 4	4	8 11 8	9 6 .	4	10 . 4	10 6 8	4	11 1 .	11 7 4	4	12 1 8	12 8 .
5	8 6 11	9 2 10	5	9 10 9	10 6 8	5	11 2 7	11 10 6	5	12 6 5	13 2 4	5	13 10 3	14 6 2	5	15 2 1	15 10
6	10 3 6	11 1 .	6	11 10 6	12 8 .	6	13 5 6	14 3 .	6	15 . 6	15 10 .	6	16 7 6	17 5 .	6	18 2 6	19 . .
7	12 . 1	12 11 2	7	13 10 3	14 9 4	7	15 8 5	16 7 6	7	17 6 7	18 5 8	7	19 4 9	20 3 10	7	21 2 11	22 2 .
8	13 8 8	14 9 4	8	15 10 .	16 10 8	8	17 11 4	19 . .	8	20 . 8	21 1 4	8	22 2 .	23 2 8	8	24 3 4	25 4 .
9	15 5 3	16 7 6	9	17 9 9	19 . .	9	20 2 3	21 4 6	9	22 6 9	23 9 .	9	24 11 3	26 1 6	9	27 3 9	28 6 .
10	17 1 10	18 5 8	10	19 9 6	21 1 4	10	22 5 2	23 9 .	10	25 . 10	26 4 8	10	27 8 6	29 . 4	10	30 4 2	31 8 .
11	18 10 5	20 3 10	11	21 9 3	23 2 8	11	24 8 1	26 1 6	11	27 6 11	29 . 4	11	30 5 9	31 11 2	11	33 4 7	34 10 .
12	20 7 .	22 2 .	12	23 9 .	25 4 .	12	26 11 .	28 6 .	12	30 1 .	31 8 .	12	33 3 .	34 10 .	12	36 5 .	38 . .
13	22 3 7	24 . 2	13	25 8 9	27 5 4	13	29 1 11	30 10 6	13	32 7 1	34 3 8	13	36 . 3	37 8 10	13	39 5 5	41 2 .
14	24 . 2	25 10 4	14	27 8 6	29 6 8	14	31 4 10	33 3 .	14	35 1 2	36 11 4	14	38 9 6	40 7 8	14	42 5 10	44 4 .
15	25 8 9	27 8 6	15	29 8 3	31 8 .	15	33 7 9	35 7 6	15	37 7 3	39 7 .	15	41 6 9	43 6 6	15	45 6 3	47 6 .
16	27 5 4	29 6 8	16	31 8 .	33 9 4	16	35 10 8	38 . .	16	40 1 4	42 2 8	16	44 4 .	46 5 4	16	48 6 8	50 8 .
17	29 1 11	31 4 10	17	33 7 9	35 10 8	17	38 1 7	40 4 6	17	42 7 5	44 10 4	17	47 1 3	49 4 2	17	51 7 1	53 10 .
18	30 10 6	33 3 .	18	35 7 6	38 . .	18	40 4 6	42 9 .	18	45 1 6	47 6 .	18	49 10 6	52 3 .	18	54 7 6	57 . .
19	32 7 1	35 1 2	19	37 7 3	40 1 4	19	42 7 5	45 1 6	19	47 7 7	50 1 8	19	52 7 9	55 1 10	19	57 7 11	60 2 .
20	34 3 8	36 11 4	20	39 7 .	42 2 8	20	44 10 4	47 6 .	20	50 1 8	52 9 4	20	55 5 .	58 . 8	20	60 8 4	63 4 .
21	36 . 3	38 9 6	21	41 6 9	44 4 .	21	47 1 3	49 10 6	21	52 7 9	55 5 .	21	58 2 3	60 11 6	21	63 8 9	66 6 .
22	37 8 10	40 7 8	22	43 6 6	46 5 4	22	49 4 2	52 3 .	22	55 1 10	58 . 8	22	60 11 6	63 10 4	22	66 9 2	69 8 .
23	39 5 5	42 5 10	23	45 6 3	48 6 8	23	51 7 1	54 7 6	23	57 7 11	60 8 4	23	63 8 9	66 9 2	23	69 9 7	72 10 .
24	41 2 .	44 4 .	24	47 6 .	50 8 .	24	53 10 .	57 . .	24	60 2 .	63 4 .	24	66 6 .	69 8 .	24	72 10 .	76 . .
25	42 10 7	46 2 2	25	49 5 9	52 9 4	25	56 . 11	59 4 6	25	62 8 1	65 11 8	25	69 3 3	72 6 10	25	75 10 5	79 2 .
26	44 7 2	48 . 4	26	51 5 6	54 10 8	26	58 3 10	61 9 .	26	65 2 2	68 7 4	26	72 . 6	75 5 8	26	78 10 10	82 4 .
27	46 3 9	49 10 6	27	53 5 3	57 . .	27	60 6 9	64 1 6	27	67 8 3	71 3 .	27	74 9 9	78 4 6	27	81 11 3	85 6 .
28	48 . 4	51 8 8	28	55 5 .	59 1 4	28	62 9 8	66 6 .	28	70 2 4	73 10 8	28	77 7 .	81 3 4	28	84 11 8	88 8 .
29	49 8 11	53 6 10	29	57 4 9	61 2 8	29	65 . 7	68 10 6	29	72 8 5	76 6 4	29	80 4 3	84 2 2	29	88 . 1	91 10 .
30	51 5 6	55 5 .	30	59 4 6	63 4 .	30	67 3 6	71 3 .	30	75 2 6	79 2 .	30	83 1 6	87 1 .	30	91 . 6	95 . .

10 inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	10	1	.	5	.	.	6	8	1	.	8	4	.	10	.	1	.	11	8	1	1	4	1	1	3	.	1	4	8	1	1	6	4	1	8	.
2	.	.	10	.	1	8	2	.	10	.	1	1	4	2	1	4	8	1	8	.	2	1	11	4	2	2	8	2	2	6	.	2	9	4	2	3	.	8	3	4	.
3	.	1	3	.	2	6	3	1	3	.	1	8	.	3	2	1	.	2	6	.	3	2	11	.	3	4	.	3	3	9	.	4	2	.	3	4	7	.	5	.	.
4	.	1	8	.	3	4	4	1	8	.	2	2	8	4	2	9	4	3	4	.	4	3	10	8	4	5	4	4	5	.	.	5	6	8	4	6	1	4	6	8	.
5	.	2	1	.	4	2	5	2	1	.	2	9	4	5	3	5	8	4	2	.	5	4	10	4	5	6	8	5	6	3	.	6	11	4	5	7	7	8	8	4	.
6	.	2	6	.	5	.	6	2	6	.	3	4	.	6	4	2	.	5	.	.	6	5	10	.	6	8	.	6	7	6	.	8	4	.	6	9	2	.	10	.	.
7	.	2	11	.	5	10	7	2	11	.	3	10	8	7	4	10	4	5	10	.	7	6	9	8	7	9	4	7	8	9	.	9	8	8	7	10	8	4	11	8	.
8	.	3	4	.	6	8	8	3	4	.	4	5	4	8	5	6	8	6	8	.	8	7	9	4	8	10	8	8	10	.	.	11	1	4	8	12	2	8	13	4	.
9	.	3	9	.	7	6	9	3	9	.	5	.	.	9	6	3	.	7	6	.	9	8	9	.	10	.	.	9	11	3	.	12	6	.	9	13	9	.	15	.	.
10	.	4	2	.	8	4	10	4	2	.	5	6	8	10	6	11	4	8	4	.	10	9	8	8	11	1	4	10	12	6	.	13	10	8	10	15	3	4	16	8	.
11	.	4	7	.	9	2	11	4	7	.	6	1	4	11	7	7	8	9	2	.	11	10	8	4	12	2	8	11	13	9	.	15	3	4	11	16	9	8	18	4	.
12	.	5	.	.	10	.	12	5	.	.	6	8	.	12	8	4	.	10	.	.	12	11	8	.	13	4	.	12	15	.	.	16	8	.	12	18	4	.	20	.	.
13	.	5	5	.	10	10	13	5	5	.	7	2	8	13	9	.	4	10	10	.	13	12	7	8	14	5	4	13	16	3	.	18	.	8	13	19	10	4	21	8	.
14	.	5	10	.	11	8	14	5	10	.	7	9	4	14	9	8	8	11	8	.	14	13	7	4	15	6	8	14	17	6	.	19	5	4	14	21	4	8	23	4	.
15	.	6	3	1	.	6	15	6	3	.	8	4	.	15	10	5	.	12	6	.	15	14	7	.	16	8	.	15	18	9	.	20	10	.	15	22	11	.	25	.	.
16	.	6	8	1	1	4	16	6	8	.	8	10	8	16	11	1	4	13	4	.	16	15	6	8	17	9	4	16	20	.	.	22	2	8	16	24	5	4	26	8	.
17	.	7	1	1	2	2	17	7	1	.	9	5	4	17	11	9	8	14	2	.	17	16	6	4	18	10	8	17	21	3	.	23	7	4	17	25	11	8	28	4	.
18	.	7	6	1	3	.	18	7	6	.	10	.	.	18	12	6	.	15	.	.	18	17	6	.	20	.	.	18	22	6	.	25	.	.	18	27	6	.	30	.	.
19	.	7	11	1	3	10	19	7	11	.	10	6	8	19	13	2	4	15	10	.	19	18	5	8	21	1	4	19	23	9	.	26	4	8	19	29	.	4	31	8	.
20	.	8	4	1	4	8	20	8	4	.	11	1	4	20	13	10	8	16	8	.	20	19	5	4	22	2	8	20	25	.	.	27	9	4	20	30	6	8	33	4	.
21	.	8	9	1	5	6	21	8	9	.	11	8	.	21	14	7	.	17	6	.	21	20	5	.	23	4	.	21	26	3	.	29	2	.	21	32	1	.	35	.	.
22	.	9	2	1	6	4	22	9	2	.	12	2	8	22	15	3	4	18	4	.	22	21	4	8	24	5	4	22	27	6	.	30	6	8	22	33	7	4	36	8	.
23	.	9	7	1	7	2	23	9	7	.	12	9	4	23	15	11	8	19	2	.	23	22	4	4	25	6	8	23	28	9	.	31	11	4	23	35	1	8	38	4	.
24	.	10	.	1	8	.	24	10	.	.	13	4	.	24	16	8	.	20	.	.	24	23	4	.	26	8	.	24	30	.	.	33	4	.	24	36	8	.	40	.	.
25	.	10	5	1	8	10	25	10	5	.	13	10	8	25	17	4	4	20	10	.	25	24	3	8	27	9	4	25	31	3	.	34	8	8	25	38	2	4	41	8	.
26	.	10	10	1	9	8	26	10	10	.	14	5	4	26	18	.	8	21	8	.	26	25	3	4	28	10	8	26	32	6	.	36	1	4	26	39	8	8	43	4	.
27	.	11	3	1	10	6	27	11	3	.	15	.	.	27	18	9	.	22	6	.	27	26	3	.	30	.	.	27	33	9	.	37	6	.	27	41	3	.	45	.	.
28	.	11	8	1	11	4	28	11	8	.	15	6	8	28	19	5	4	23	4	.	28	27	2	8	31	1	4	28	35	.	.	38	10	8	28	42	9	4	46	8	.
29	1	.	1	2	.	2	29	12	1	.	16	1	4	29	20	1	8	24	2	.	29	28	2	4	32	2	8	29	36	3	.	40	3	4	29	44	3	8	48	4	.
30	1	.	6	2	1	.	30	12	6	.	16	8	.	30	20	10	.	25	.	.	30	29	2	.	33	4	.	30	37	6	.	41	8	.	30	45	10	.	50	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 9 8	1 11 4	1	2 1 .	2 2 8	1	2 4 4	2 6 .	1	2 7 8	2 9 4	1	2 11 .	3 . 8	1	3 2 4	3 4 .
2	3 7 4	3 10 8	2	4 2 .	4 5 4	2	4 8 8	5 . .	2	5 3 4	5 6 8	2	5 10 .	6 1 4	2	6 4 8	6 8 .
3	5 5 .	5 10 .	3	6 3 .	6 8 .	3	7 1 .	7 6 .	3	7 11 .	8 4 .	3	8 9 .	9 2 .	3	9 7 .	10 . .
4	7 2 8	7 9 4	4	8 4 .	8 10 8	4	9 5 4	10 . .	4	10 6 8	11 1 4	4	11 8 .	12 2 8	4	12 9 4	13 4 .
5	9 . 4	9 8 8	5	10 5 .	11 1 4	5	11 9 8	12 6 .	5	13 2 4	13 10 8	5	14 7 .	15 3 4	5	15 11 8	16 8 .
6	10 10 .	11 8 .	6	12 6 .	13 4 .	6	14 2 .	15 . .	6	15 10 .	16 8 .	6	17 6 .	18 4 .	6	19 2 .	20 . .
7	12 7 8	13 7 4	7	14 7 .	15 6 8	7	16 6 4	17 6 .	7	18 5 8	19 5 4	7	20 5 .	21 4 8	7	22 4 4	23 4 .
8	14 5 4	15 6 8	8	16 8 .	17 9 4	8	18 10 8	20 . .	8	21 1 4	22 2 8	8	23 4 .	24 5 4	8	25 6 8	26 8 .
9	16 3 .	17 6 .	9	18 9 .	20 . .	9	21 3 .	22 6 .	9	23 9 .	25 . .	9	26 3 .	27 6 .	9	28 9 .	30 . .
10	18 . 8	19 5 4	10	20 10 .	22 2 8	10	23 7 4	25 . .	10	26 4 8	27 9 4	10	29 2 .	30 6 8	10	31 11 4	33 4 .
11	19 10 4	21 4 8	11	22 11 .	24 5 4	11	25 11 8	27 6 .	11	29 . 4	30 6 8	11	32 1 .	33 7 4	11	35 1 8	36 8 .
12	21 8 .	23 4 .	12	25 . .	26 8 .	12	28 4 .	30 . .	12	31 8 .	33 4 .	12	35 . .	36 8 .	12	38 4 .	40 . .
13	23 5 8	25 3 4	13	27 1 .	28 10 8	13	30 8 4	32 6 .	13	34 3 8	36 1 4	13	37 11 .	39 8 8	13	41 6 4	43 4 .
14	25 3 4	27 2 8	14	29 2 .	31 1 4	14	33 . 8	35 . .	14	36 11 4	38 10 8	14	40 10 .	42 9 4	14	44 8 8	46 8 .
15	27 1 .	29 2 .	15	31 3 .	33 4 .	15	35 5 .	37 6 .	15	39 7 .	41 8 .	15	43 9 .	45 10 .	15	47 11 .	50 . .
16	28 10 8	31 1 4	16	33 4 .	35 6 8	16	37 9 4	40 . .	16	42 2 8	44 5 4	16	46 8 .	48 10 8	16	51 1 4	53 4 .
17	30 8 4	33 . 8	17	35 5 .	37 9 4	17	40 1 8	42 6 .	17	44 10 4	47 2 8	17	49 7 .	51 11 4	17	54 3 8	56 8 .
18	32 6 .	35 . .	18	37 6 .	40 . .	18	42 6 .	45 . .	18	47 6 .	50 . .	18	52 6 .	55 . .	18	57 6 .	60 . .
19	34 3 8	36 11 4	19	39 7 .	42 2 8	19	44 10 4	47 6 .	19	50 1 8	52 9 4	19	55 5 .	58 . 8	19	60 8 4	63 4 .
20	36 1 4	38 10 8	20	41 8 .	44 5 4	20	47 2 8	50 . .	20	52 9 4	55 6 8	20	58 4 .	61 1 4	20	63 10 8	66 8 .
21	37 11 .	40 10 .	21	43 9 .	46 8 .	21	49 7 .	52 6 .	21	55 5 .	58 4 .	21	61 3 .	64 2 .	21	67 1 .	70 . .
22	39 8 8	42 9 4	22	45 10 .	48 10 8	22	51 11 4	55 . .	22	58 . 8	61 1 4	22	64 2 .	67 2 8	22	70 3 4	73 4 .
23	41 6 4	44 8 8	23	47 11 .	51 1 4	23	54 3 8	57 6 .	23	60 8 4	63 10 8	23	67 1 .	70 3 4	23	73 5 8	76 8 .
24	43 4 .	46 8 .	24	50 . .	53 4 .	24	56 8 .	60 . .	24	63 4 .	66 8 .	24	70 . .	73 4 .	24	76 8 .	80 . .
25	45 1 8	48 7 4	25	52 1 .	55 6 8	25	59 . 4	62 6 .	25	65 11 8	69 5 4	25	72 11 .	76 4 8	25	79 10 4	83 4 .
26	46 11 4	50 6 8	26	54 2 .	57 9 4	26	61 4 8	65 . .	26	68 7 4	72 2 8	26	75 10 .	79 5 4	26	83 . 8	86 8 .
27	48 9 .	52 6 .	27	56 3 .	60 . .	27	63 9 .	67 6 .	27	71 3 .	75 . .	27	78 9 .	82 6 .	27	86 3 .	90 . .
28	50 6 8	54 5 4	28	58 4 .	62 2 8	28	66 1 4	70 . .	28	73 10 8	77 9 4	28	81 8 .	85 6 8	28	89 5 4	93 4 .
29	52 4 4	56 4 8	29	60 5 .	64 5 4	29	68 5 8	72 6 .	29	76 6 4	80 6 8	29	84 7 .	88 7 4	29	92 7 8	96 8 .
30	54 2 .	58 4 .	30	62 6 .	66 8 .	30	70 10 .	75 . .	30	79 2 .	83 4 .	30	87 6 .	91 8 .	30	95 10 .	100 . .

10½ inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 5¼	. . 10½	1	. 5 3	. 7 .	1	. 8 9	. 10 6	1	1 . 3	1 2 .	1	1 3 9	1 5 6	1	1 7 3	1 9 .
2	. . 10½	. 1 9	2	. 10 6	1 2 .	2	1 5 6	1 9 .	2	2 . 6	2 4 .	2	2 7 6	2 11 .	2	3 2 6	3 6 .
3	. 1 3¾	. 2 7½	3	1 3 9	1 9 .	3	2 2 3	2 7 6	3	3 . 9	3 6 .	3	3 11 3	4 4 6	3	4 9 9	5 3 .
4	. 1 9	. 3 6	4	1 9 .	2 4 .	4	2 11 .	3 6 .	4	4 1 .	4 8 .	4	5 3 .	5 10 .	4	6 5 .	7 . .
5	. 2 2¼	. 4 4½	5	2 2 3	2 11 .	5	3 7 9	4 4 6	5	5 1 3	5 10 .	5	6 6 9	7 3 6	5	8 . 3	8 9 .
6	. 2 7½	. 5 3	6	2 7 6	3 6 .	6	4 4 6	5 3 .	6	6 1 6	7 . .	6	7 10 6	8 9 .	6	9 7 6	10 6 .
7	. 3 .¾	. 6 1½	7	3 . 9	4 1 .	7	5 1 3	6 1 6	7	7 1 9	8 2 .	7	9 2 3	10 2 6	7	11 2 9	12 3 .
8	. 3 6	. 7 .	8	3 6 .	4 8 .	8	5 10 .	7 . .	8	8 2 .	9 4 .	8	10 6 .	11 8 .	8	12 10 .	14 . .
9	. 3 11¼	. 7 10½	9	3 11 3	5 3 .	9	6 6 9	7 10 6	9	9 2 3	10 6 .	9	11 9 9	13 1 6	9	14 5 3	15 9 .
10	. 4 4½	. 8 9	10	4 4 6	5 10 .	10	7 3 6	8 9 .	10	10 2 6	11 8 .	10	13 1 6	14 7 .	10	16 . 6	17 6 .
11	. 4 9¾	. 9 7½	11	4 9 9	6 5 .	11	8 . 3	9 7 6	11	11 2 9	12 10 .	11	14 5 3	16 . 6	11	17 7 9	19 3 .
12	. 5 3	. 10 6	12	5 3 .	7 . .	12	8 9 .	10 6 .	12	12 3 .	14 . .	12	15 9 .	17 6 .	12	19 3 .	21 . .
13	. 5 8¼	. 11 4½	13	5 8 3	7 7 .	13	9 5 9	11 4 6	13	13 3 3	15 2 .	13	17 . 9	18 11 6	13	20 10 3	22 9 .
14	. 6 1½	1 . 3	14	6 1 6	8 2 .	14	10 2 6	12 3 .	14	14 3 6	16 4 .	14	18 4 6	20 5 .	14	22 5 6	24 6 .
15	. 6 6¾	1 1 1½	15	6 6 9	8 9 .	15	10 11 3	13 1 6	15	15 3 9	17 6 .	15	19 8 3	21 10 6	15	24 . 9	26 3 .
16	. 7 .	1 2 .	16	7 . .	9 4 .	16	11 8 .	14 . .	16	16 4 .	18 8 .	16	21 . .	23 4 .	16	25 8 .	28 . .
17	. 7 5¼	1 2 10½	17	7 5 3	9 11 .	17	12 4 9	14 10 6	17	17 4 3	19 10 .	17	22 3 9	24 9 6	17	27 3 3	29 9 .
18	. 7 10½	1 3 9	18	7 10 6	10 6 .	18	13 1 6	15 9 .	18	18 4 6	21 . .	18	23 7 6	26 3 .	18	28 10 6	31 6 .
19	. 8 3¾	1 4 7½	19	8 3 9	11 1 .	19	13 10 3	16 7 6	19	19 4 9	22 2 .	19	24 11 3	27 8 6	19	30 5 9	33 3 .
20	. 8 9	1 5 6	20	8 9 .	11 8 .	20	14 7 .	17 6 .	20	20 5 .	23 4 .	20	26 3 .	29 2 .	20	32 1 .	35 . .
21	. 9 2¼	1 6 4½	21	9 2 3	12 3 .	21	15 3 9	18 4 6	21	21 5 3	24 6 .	21	27 6 9	30 7 6	21	33 8 3	36 9 .
22	. 9 7½	1 7 3	22	9 7 6	12 10 .	22	16 . 6	19 3 .	22	22 5 6	25 8 .	22	28 10 6	32 1 .	22	35 3 6	38 6 .
23	. 10 .¾	1 8 1½	23	10 . 9	13 5 .	23	16 9 3	20 1 6	23	23 5 9	26 10 .	23	30 2 3	33 6 6	23	36 10 9	40 3 .
24	. 10 6	1 9 .	24	10 6 .	14 . .	24	17 6 .	21 . .	24	24 6 .	28 . .	24	31 6 .	35 . .	24	38 6 .	42 . .
25	. 10 11¼	1 9 10½	25	10 11 3	14 7 .	25	18 2 9	21 10 6	25	25 6 3	29 2 .	25	32 9 9	36 5 6	25	40 1 3	43 9 .
26	. 11 4½	1 10 9	26	11 4 6	15 2 .	26	18 11 6	22 9 .	26	26 6 6	30 4 .	26	34 1 6	37 11 .	26	41 8 6	45 6 .
27	. 11 9¾	1 11 7½	27	11 9 9	15 9 .	27	19 8 3	23 7 6	27	27 6 9	31 6 .	27	35 5 3	39 4 6	27	43 3 9	47 3 .
28	1 . 3	2 . 6	28	12 3 .	16 4 .	28	20 5 .	24 6 .	28	28 7 .	32 8 .	28	36 9 .	40 10 .	28	44 11 .	49 . .
29	1 . 8¼	2 1 4½	29	12 8 3	16 11 .	29	21 1 9	25 4 6	29	29 7 3	33 10 .	29	38 . 9	42 3 6	29	46 6 3	50 9 .
30	1 1 1½	2 2 3	30	13 1 6	17 6 .	30	21 10 6	26 3 .	30	30 7 6	35 . .	30	39 4 6	43 9 .	30	48 1 6	52 6 .

10½ inches broad × 2 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 10 9	2 . 6	1	2 2 3	2 4 .	1	2 5 9	2 7 6	1	2 9 3	2 11 .	1	3 . 9	3 2 6	1	3 4 3	3 6 .
2	3 9 6	4 1 .	2	4 4 6	4 8 .	2	4 11 6	5 3 .	2	5 6 6	5 10 .	2	6 1 6	6 5 .	2	6 8 6	7 . .
3	5 8 3	6 1 6	3	6 6 9	7 . .	3	7 5 3	7 10 6	3	8 3 9	8 9 .	3	9 2 3	9 7 6	3	10 . 9	10 6 .
4	7 7 .	8 2 .	4	8 9 .	9 4 .	4	9 11 .	10 6 .	4	11 1 .	11 8 .	4	12 3 .	12 10 .	4	13 5 .	14 . .
5	9 5 9	10 2 6	5	10 11 3	11 8 .	5	12 4 9	13 1 6	5	13 10 3	14 7 .	5	15 3 9	16 . 6	5	16 9 3	17 6 .
6	11 4 6	12 3 .	6	13 1 6	14 . .	6	14 10 6	15 9 .	6	16 7 6	17 6 .	6	18 4 6	19 3 .	6	20 1 6	21 . .
7	13 3 3	14 3 6	7	15 3 9	16 4 .	7	17 4 3	18 4 6	7	19 4 9	20 5 .	7	21 5 3	22 5 6	7	23 5 9	24 6 .
8	15 2 .	16 4 .	8	17 6 .	18 8 .	8	19 10 .	21 . .	8	22 2 .	23 4 .	8	24 6 .	25 8 .	8	26 10 .	28 . .
9	17 . 9	18 4 6	9	19 8 3	21 . .	9	22 3 9	23 7 6	9	24 11 3	26 3 .	9	27 6 9	28 10 6	9	30 2 3	31 6 .
10	18 11 6	20 5 .	10	21 10 6	23 4 .	10	24 9 6	26 3 .	10	27 8 6	29 2 .	10	30 7 6	32 1 .	10	33 6 6	35 . .
11	20 10 3	22 5 6	11	24 . 9	25 8 .	11	27 3 3	28 10 6	11	30 5 9	32 1 .	11	33 8 3	35 3 6	11	36 10 9	38 6 .
12	22 9 .	24 6 .	12	26 3 .	28 . .	12	29 9 .	31 6 .	12	33 3 .	35 . .	12	36 9 .	38 6 .	12	40 3 .	42 . .
13	24 7 9	26 6 6	13	28 5 3	30 4 .	13	32 2 9	34 1 6	13	36 . 3	37 11 .	13	39 9 9	41 8 6	13	43 7 3	45 6 .
14	26 6 6	28 7 .	14	30 7 6	32 8 .	14	34 8 6	36 9 .	14	38 9 6	40 10 .	14	42 10 6	44 11 .	14	46 11 6	49 . .
15	28 5 3	30 7 6	15	32 9 9	35 . .	15	37 2 3	39 4 6	15	41 6 9	43 9 .	15	45 11 3	48 1 6	15	50 3 9	52 6 .
16	30 4 .	32 8 .	16	35 . .	37 4 .	16	39 8 .	42 . .	16	44 4 .	46 8 .	16	49 . .	51 4 .	16	53 8 .	56 . .
17	32 2 9	34 8 6	17	37 2 3	39 8 .	17	42 1 9	44 7 6	17	47 1 3	49 7 .	17	52 . 9	54 6 6	17	57 . 3	59 6 .
18	34 1 6	36 9 .	18	39 4 6	42 . .	18	44 7 6	47 3 .	18	49 10 6	52 6 .	18	55 1 6	57 9 .	18	60 4 6	63 . .
19	36 . 3	38 9 6	19	41 6 9	44 4 .	19	47 1 3	49 10 6	19	52 7 9	55 5 .	19	58 2 3	60 11 6	19	63 8 9	66 6 .
20	37 11 .	40 10 .	20	43 9 .	46 8 .	20	49 7 .	52 6 .	20	55 5 .	58 4 .	20	61 3 .	64 2 .	20	67 1 .	70 . .
21	39 9 9	42 10 6	21	45 11 3	49 . .	21	52 . 9	55 1 6	21	58 2 3	61 3 .	21	64 3 9	67 4 6	21	70 5 3	73 6 .
22	41 8 6	44 11 .	22	48 1 6	51 4 .	22	54 6 6	57 9 .	22	60 11 6	64 2 .	22	67 4 6	70 7 .	22	73 9 6	77 . .
23	43 7 3	46 11 6	23	50 3 9	53 8 .	23	57 . 3	60 4 6	23	63 8 9	67 1 .	23	70 5 3	73 9 6	23	77 1 9	80 6 .
24	45 6 .	49 . .	24	52 6 .	56 . .	24	59 6 .	63 . .	24	66 6 .	70 . .	24	73 6 .	77 . .	24	80 6 .	84 . .
25	47 4 9	51 . 6	25	54 8 3	58 4 .	25	61 11 9	65 7 6	25	69 3 3	72 11 .	25	76 6 9	80 2 6	25	83 10 3	87 6 .
26	49 3 6	53 1 .	26	56 10 6	60 8 .	26	64 5 6	68 3 .	26	72 . 6	75 10 .	26	79 7 6	83 5 .	26	87 2 6	91 . .
27	51 2 3	55 1 6	27	59 . 9	63 . .	27	66 11 3	70 10 6	27	74 9 9	78 9 .	27	82 8 3	86 7 6	27	90 6 9	94 6 .
28	53 1 .	57 2 .	28	61 3 .	65 4 .	28	69 5 .	73 6 .	28	77 7 .	81 8 .	28	85 9 .	89 10 .	28	93 11 .	98 . .
29	54 11 9	59 2 6	29	63 5 3	67 8 .	29	71 10 9	76 1 6	29	80 4 3	84 7 .	29	88 9 9	93 . 6	29	97 3 3	101 6 .
30	56 10 6	61 3 .	30	65 7 6	70 . .	30	74 4 6	78 9 .	30	83 1 6	87 6 .	30	91 10 6	96 3 .	30	100 7 6	105 . .

11 inches broad × 2 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Pt.	In.	Pts.
1	.	.	5½	.	.	11	1	.	5	6	.	7	4	1	.	9	2	.	11	.	1	1	.	10	1	2	8	1	1	4	6	1	6	4	1	1	8	2	1	10	.
2	.	.	11	.	1	10	2	.	11	.	1	2	8	2	1	6	4	1	10	.	2	2	1	8	2	5	4	2	2	9	.	3	.	8	2	3	4	4	3	8	.
3	.	1	4½	.	2	9	3	1	4	6	1	10	.	3	2	3	6	2	9	.	3	3	2	6	3	8	.	3	4	1	6	4	7	.	3	5	.	6	5	6	.
4	.	1	10	.	3	8	4	1	10	.	2	5	4	4	3	.	8	3	8	.	4	4	3	4	4	10	8	4	5	6	.	6	1	4	4	6	8	8	7	4	.
5	.	2	3½	.	4	7	5	2	3	6	3	.	8	5	3	9	10	4	7	.	5	5	4	2	6	1	4	5	6	10	6	7	7	8	5	8	4	10	9	2	.
6	.	2	9	.	5	6	6	2	9	.	3	8	.	6	4	7	.	5	6	.	6	6	5	.	7	4	.	6	8	3	.	9	2	.	6	10	1	.	11	.	.
7	.	3	2½	.	6	5	7	3	2	6	4	3	4	7	5	4	2	6	5	.	7	7	5	10	8	6	8	7	9	7	6	10	8	4	7	11	9	2	12	10	.
8	.	3	8	.	7	4	8	3	8	.	4	10	8	8	6	1	4	7	4	.	8	8	6	8	9	9	4	8	11	.	.	12	2	8	8	13	5	4	14	8	.
9	.	4	1½	.	8	3	9	4	1	6	5	6	.	9	6	10	6	8	3	.	9	9	7	6	11	.	.	9	12	4	6	13	9	.	9	15	1	6	16	6	.
10	.	4	7	.	9	2	10	4	7	.	6	1	4	10	7	7	8	9	2	.	10	10	8	4	12	2	8	10	13	9	.	15	3	4	10	16	9	8	18	4	.
11	.	5	0½	.	10	1	11	5	.	6	6	8	8	11	8	4	10	10	1	.	11	11	9	2	13	5	4	11	15	1	6	16	9	8	11	18	5	10	20	2	.
12	.	5	6	.	11	.	12	5	6	.	7	4	.	12	9	2	.	11	.	.	12	12	10	.	14	8	.	12	16	6	.	18	4	.	12	20	2	.	22	.	.
13	.	5	11½	.	11	11	13	5	11	6	7	11	4	13	9	11	2	11	11	.	13	13	10	10	15	10	8	13	17	10	6	19	10	4	13	21	10	2	23	10	.
14	.	6	5	1	.	10	14	6	5	.	8	6	8	14	10	8	4	12	10	.	14	14	11	8	17	1	4	14	19	3	.	21	4	8	14	23	6	4	25	8	.
15	.	6	10½	1	1	9	15	6	10	6	9	2	.	15	11	5	6	13	9	.	15	16	.	6	18	4	.	15	20	7	6	22	11	.	15	25	2	6	27	6	.
16	.	7	4	1	2	8	16	7	4	.	9	9	4	16	12	2	8	14	8	.	16	17	1	4	19	6	8	16	22	.	.	24	5	4	16	26	10	8	29	4	.
17	.	7	9½	1	3	7	17	7	9	6	10	4	8	17	12	11	10	15	7	.	17	18	2	2	20	9	4	17	23	4	6	25	11	8	17	28	6	10	31	2	.
18	.	8	3	1	4	6	18	8	3	.	11	.	.	18	13	9	.	16	6	.	18	19	3	.	22	.	.	18	24	9	.	27	6	.	18	30	3	.	33	.	.
19	.	8	8½	1	5	5	19	8	8	6	11	7	4	19	14	6	2	17	5	.	19	20	3	10	23	2	8	19	26	1	6	29	.	4	19	31	11	2	34	10	.
20	.	9	2	1	6	4	20	9	2	.	12	2	8	20	15	3	4	18	4	.	20	21	4	8	24	5	4	20	27	6	.	30	6	8	20	33	7	4	36	8	.
21	.	9	7½	1	7	3	21	9	7	6	12	10	.	21	16	.	6	19	3	.	21	22	5	6	25	8	.	21	28	10	6	32	1	.	21	35	3	6	38	6	.
22	.	10	1	1	8	2	22	10	1	.	13	5	4	22	16	9	8	20	2	.	22	23	6	4	26	10	8	22	30	3	.	33	7	4	22	36	11	8	40	4	.
23	.	10	6½	1	9	1	23	10	6	6	14	.	8	23	17	6	10	21	1	.	23	24	7	2	28	1	4	23	31	7	6	35	1	8	23	38	7	10	42	2	.
24	.	11	.	1	10	.	24	11	.	.	14	8	.	24	18	4	.	22	.	.	24	25	8	.	29	4	.	24	33	.	.	36	8	.	24	40	4	.	44	.	.
25	.	11	5½	1	10	11	25	11	5	6	15	3	4	25	19	1	2	22	11	.	25	26	8	10	30	6	8	25	34	4	6	38	2	4	25	42	.	2	45	10	.
26	.	11	11	1	11	10	26	11	11	.	15	10	8	26	19	10	4	23	10	.	26	27	9	8	31	9	4	26	35	9	.	39	8	8	26	43	8	4	47	8	.
27	1	.	4½	2	.	9	27	12	4	6	16	6	.	27	20	7	6	24	9	.	27	28	10	6	33	.	.	27	37	1	6	41	3	.	27	45	4	6	49	6	.
28	1	.	10	2	1	8	28	12	10	.	17	1	4	28	21	4	8	25	8	.	28	29	11	4	34	2	8	28	38	6	.	42	9	4	28	47	.	8	51	4	.
29	1	1	3½	2	2	7	29	13	3	6	17	8	8	29	22	1	10	26	7	.	29	31	.	2	35	5	4	29	39	10	6	44	3	8	29	48	8	10	53	2	.
30	1	1	9	2	3	6	30	13	9	.	18	4	.	30	22	11	.	27	6	.	30	32	1	.	36	8	.	30	41	3	.	45	10	.	30	50	5	.	55	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 11 10	2 1 8	1	2 3 6	2 5 4	1	2 7 2	2 9 .	1	2 10 10	3 . 8	1	3 2 6	3 4 4	1	3 6 2	3 8 .
2	3 11 8	4 3 4	2	4 7 .	4 10 8	2	5 2 4	5 6 .	2	5 9 8	6 1 4	2	6 5 .	6 8 8	2	7 . 4	7 4 .
3	5 11 6	6 5 .	3	6 10 6	7 4 .	3	7 9 6	8 3 .	3	8 8 6	9 2 .	3	9 7 6	10 1 .	3	10 6 6	11 . .
4	7 11 4	8 6 8	4	9 2 .	9 9 4	4	10 4 8	11 . .	4	11 7 4	12 2 8	4	12 10 .	13 5 4	4	14 . 8	14 8 .
5	9 11 2	10 8 4	5	11 5 6	12 2 8	5	12 11 10	13 9 .	5	14 6 2	15 3 4	5	16 . 6	16 9 8	5	17 6 10	18 4 .
6	11 11 .	12 10 .	6	13 9 .	14 8 .	6	15 7 .	16 6 .	6	17 5 .	18 4 .	6	19 3 .	20 2 .	6	21 1 .	22 . .
7	13 10 10	14 11 8	7	16 . 6	17 1 4	7	18 2 2	19 3 .	7	20 3 10	21 4 8	7	22 5 6	23 6 4	7	24 7 2	25 8 .
8	15 10 8	17 1 4	8	18 4 .	19 6 8	8	20 9 4	22 . .	8	23 2 8	24 5 4	8	25 8 .	26 10 8	8	28 1 4	29 4 .
9	17 10 6	19 3 .	9	20 7 6	22 . .	9	23 4 6	24 9 .	9	26 1 6	27 6 .	9	28 10 6	30 3 .	9	31 7 6	33 . .
10	19 10 4	21 4 8	10	22 11 .	24 5 4	10	25 11 8	27 6 .	10	29 . 4	30 6 8	10	32 1 .	33 7 4	10	35 1 8	36 8 .
11	21 10 2	23 6 4	11	25 2 6	26 10 8	11	28 6 10	30 3 .	11	31 11 2	33 7 4	11	35 3 6	36 11 8	11	38 7 10	40 4 .
12	23 10 .	25 8 .	12	27 6 .	29 4 .	12	31 2 .	33 . .	12	34 10 .	36 8 .	12	38 6 .	40 4 .	12	42 2 .	44 . .
13	25 9 10	27 9 8	13	29 9 6	31 9 4	13	33 9 2	35 9 .	13	37 8 10	39 8 8	13	41 8 6	43 8 4	13	45 8 2	47 8 .
14	27 9 8	29 11 4	14	32 1 .	34 2 8	14	36 4 4	38 6 .	14	40 7 8	42 9 4	14	44 11 .	47 . 8	14	49 2 4	51 4 .
15	29 9 6	32 1 .	15	34 4 6	36 8 .	15	38 11 6	41 3 .	15	43 6 6	45 10 .	15	48 1 6	50 5 .	15	52 8 6	55 . .
16	31 9 4	34 2 8	16	36 8 .	39 1 4	16	41 6 8	44 . .	16	46 5 4	48 10 8	16	51 4 .	53 9 4	16	56 2 8	58 8 .
17	33 9 2	36 4 4	17	38 11 6	41 6 8	17	44 1 10	46 9 .	17	49 4 2	51 11 4	17	54 6 6	57 1 8	17	59 8 10	62 4 .
18	35 9 .	38 6 .	18	41 3 .	44 . .	18	46 9 .	49 6 .	18	52 3 .	55 . .	18	57 9 .	60 6 .	18	63 3 .	66 . .
19	37 8 10	40 7 8	19	43 6 6	46 5 4	19	49 4 2	52 3 .	19	55 1 10	58 . 8	19	60 11 6	63 10 4	19	66 9 2	69 8 .
20	39 8 8	42 9 4	20	45 10 .	48 10 8	20	51 11 4	55 . .	20	58 . 8	61 1 4	20	64 2 .	67 2 8	20	70 3 4	73 4 .
21	41 8 6	44 11 .	21	48 1 6	51 4 .	21	54 6 6	57 9 .	21	60 11 6	64 2 .	21	67 4 6	70 7 .	21	73 9 6	77 . .
22	43 8 4	47 . 8	22	50 5 .	53 9 4	22	57 1 8	60 6 .	22	63 10 4	67 2 8	22	70 7 .	73 11 4	22	77 3 8	80 8 .
23	45 8 2	49 2 4	23	52 8 6	56 2 8	23	59 8 10	63 3 .	23	66 9 2	70 3 4	23	73 9 6	77 3 8	23	80 9 10	84 4 .
24	47 8 .	51 4 .	24	55 . .	58 8 .	24	62 4 .	66 . .	24	69 8 .	73 4 .	24	77 . .	80 8 .	24	84 4 .	88 . .
25	49 7 10	53 5 8	25	57 3 6	61 1 4	25	64 11 2	68 9 .	25	72 6 10	76 4 8	25	80 2 6	84 . 4	25	87 10 2	91 8 .
26	51 7 8	55 7 4	26	59 7 .	63 6 8	26	67 6 4	71 6 .	26	75 5 8	79 5 4	26	83 5 .	87 4 8	26	91 4 4	95 4 .
27	53 7 6	57 9 .	27	61 10 6	66 . .	27	70 1 6	74 3 .	27	78 4 6	82 6 .	27	86 7 6	90 9 .	27	94 10 6	99 . .
28	55 7 4	59 10 8	28	64 2 .	68 5 4	28	72 8 8	77 . .	28	81 3 4	85 6 8	28	89 10 .	94 1 4	28	98 4 8	102 8 .
29	57 7 2	62 . 4	29	66 5 6	70 10 8	29	75 3 10	79 9 .	29	84 2 2	88 7 4	29	93 . 6	97 5 8	29	101 10 10	106 4 .
30	59 7 .	64 2 .	30	68 9 .	73 4 .	30	77 11 .	82 6 .	30	87 1 .	91 8 .	30	96 3 .	100 10 .	30	105 5 .	110 . .

11½ inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 5¾	. . 11½	1	. 5 9	. 7 8	1	. 9 7	. 11 6	1	1 1 5	1 3 4	1	1 5 3	1 7 2	1	1 9 1	1 11 .
2	. . 11½	. 1 11	2	. 11 6	1 3 4	2	1 7 2	1 11 .	2	2 2 10	2 6 8	2	2 10 6	3 2 4	2	3 6 2	3 10 .
3	. 1 5¼	. 2 10½	3	1 5 3	1 11 .	3	2 4 9	2 10 6	3	3 4 3	3 10 .	3	4 3 9	4 9 6	3	5 3 3	5 9 .
4	. 1 11	. 3 10	4	1 11 .	2 6 8	4	3 2 4	3 10 .	4	4 5 8	5 1 4	4	5 9 .	6 4 8	4	7 . 4	7 8 .
5	. 2 4¾	. 4 9½	5	2 4 9	3 2 4	5	3 11 11	4 9 6	5	5 7 1	6 4 8	5	7 2 3	7 11 10	5	8 9 5	9 7 .
6	. 2 10½	. 5 9	6	2 10 6	3 10 .	6	4 9 6	5 9 .	6	6 8 6	7 8 .	6	8 7 6	9 7 .	6	10 6 6	11 6 .
7	. 3 4¼	. 6 8½	7	3 4 3	4 5 8	7	5 7 1	6 8 6	7	7 9 11	8 11 4	7	10 . 9	11 2 2	7	12 3 7	13 5 .
8	. 3 10	. 7 8	8	3 10 .	5 1 4	8	6 4 8	7 8 .	8	8 11 4	10 2 8	8	11 6 .	12 9 4	8	14 . 8	15 4 .
9	. 4 3¾	. 8 7½	9	4 3 9	5 9 .	9	7 2 3	8 7 6	9	10 . 9	11 6 .	9	12 11 3	14 4 6	9	15 9 9	17 3 .
10	. 4 9½	. 9 7	10	4 9 6	6 4 8	10	7 11 10	9 7 .	10	11 2 2	12 9 4	10	14 4 6	15 11 8	10	17 6 10	19 2 .
11	. 5 3¼	. 10 6½	11	5 3 3	7 . 4	11	8 9 5	10 6 6	11	12 3 7	14 . 8	11	15 9 9	17 6 10	11	19 3 11	21 1 .
12	. 5 9	. 11 6	12	5 9 .	7 8 .	12	9 7 .	11 6 .	12	13 5 .	15 4 .	12	17 3 .	19 2 .	12	21 1 .	23 . .
13	. 6 2¾	1 . 5½	13	6 2 9	8 3 8	13	10 4 7	12 5 6	13	14 6 5	16 7 4	13	18 8 3	20 9 2	13	22 10 1	24 11 .
14	. 6 8½	1 1 5	14	6 8 6	8 11 4	14	11 2 2	13 5 .	14	15 7 10	17 10 8	14	20 1 6	22 4 4	14	24 7 2	26 10 .
15	. 7 2¼	1 2 4½	15	7 2 3	9 7 .	15	11 11 9	14 4 6	15	16 9 3	19 2 .	15	21 6 9	23 11 6	15	26 4 3	28 9 .
16	. 7 8	1 3 4	16	7 8 .	10 2 8	16	12 9 4	15 4 .	16	17 10 8	20 5 4	16	23 . .	25 6 8	16	28 1 4	30 8 .
17	. 8 1¾	1 4 3½	17	8 1 9	10 10 4	17	13 6 11	16 3 6	17	19 . 1	21 8 8	17	24 5 3	27 1 10	17	29 10 5	32 7 .
18	. 8 7½	1 5 3	18	8 7 6	11 6 .	18	14 4 6	17 3 .	18	20 1 6	23 . .	18	25 10 6	28 9 .	18	31 7 6	34 6 .
19	. 9 1¼	1 6 2½	19	9 1 3	12 1 8	19	15 2 1	18 2 6	19	21 2 11	24 3 4	19	27 3 9	30 4 2	19	33 4 7	36 5 .
20	. 9 7	1 7 2	20	9 7 .	12 9 4	20	15 11 8	19 2 .	20	22 4 4	25 6 8	20	28 9 .	31 11 4	20	35 1 8	38 4 .
21	. 10 0¾	1 8 1½	21	10 . 9	13 5 .	21	16 9 3	20 1 6	21	23 5 9	26 10 .	21	30 2 3	33 6 6	21	36 10 9	40 3 .
22	. 10 6½	1 9 1	22	10 6 6	14 . 8	22	17 6 10	21 1 .	22	24 7 2	28 1 4	22	31 7 6	35 1 8	22	38 7 10	42 2 .
23	. 11 0¼	1 10 0½	23	11 . 3	14 8 4	23	18 4 5	22 . 6	23	25 8 7	29 4 8	23	33 . 9	36 8 10	23	40 4 11	44 1 .
24	. 11 6	1 11 .	24	11 6 .	15 4 .	24	19 2 .	23 . .	24	26 10 .	30 8 .	24	34 6 .	38 4 .	24	42 2 .	46 . .
25	. 11 11¾	1 11 11½	25	11 11 9	15 11 8	25	19 11 7	23 11 6	25	27 11 5	31 11 4	25	35 11 3	39 11 2	25	43 11 1	47 11 .
26	1 . 5½	2 . 11	26	12 5 6	16 7 4	26	20 9 2	24 11 .	26	29 . 10	33 2 8	26	37 4 6	41 6 4	26	45 8 2	49 10 .
27	1 . 11¼	2 1 10½	27	12 11 3	17 3 .	27	21 6 9	25 10 6	27	30 2 3	34 6 .	27	38 9 9	43 1 6	27	47 5 3	51 9 .
28	1 1 5	2 2 10	28	13 5 .	17 10 8	28	22 4 4	26 10 .	28	31 3 8	35 9 4	28	40 3 .	44 8 8	28	49 2 4	53 8 .
29	1 1 10¾	2 3 9½	29	13 10 9	18 6 4	29	23 1 11	27 9 6	29	32 5 1	37 . 8	29	41 8 3	46 3 10	29	50 11 5	55 7 .
30	1 2 4½	2 4 9	30	14 4 6	19 2 .	30	23 11 6	28 9 .	30	33 6 6	38 4 .	30	43 1 6	47 11 .	30	52 8 6	57 6 .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 . 11	2 2 10	1	2 4 9	2 6 8	1	2 8 7	2 10 6	1	3 . 5	3 2 4	1	3 4 3	3 6 2	1	3 8 1	3 10 .
2	4 1 10	4 5 8	2	4 9 6	5 1 4	2	5 5 2	5 9 .	2	6 . 10	6 4 8	2	6 8 6	7 . 4	2	7 4 2	7 8 .
3	6 2 9	6 8 6	3	7 2 3	7 8 .	3	8 1 9	8 7 6	3	9 1 3	9 7 .	3	10 . 9	10 6 6	3	11 . 3	11 6 .
4	8 3 8	8 11 4	4	9 7 .	10 2 8	4	10 10 4	11 6 .	4	12 1 8	12 9 4	4	13 5 .	14 . 8	4	14 8 4	15 4 .
5	10 4 7	11 2 2	5	11 11 9	12 9 4	5	13 6 11	14 4 6	5	15 2 1	15 11 8	5	16 9 3	17 6 10	5	18 4 5	19 2 .
6	12 5 6	13 5 .	6	14 4 6	15 4 .	6	16 3 6	17 3 .	6	18 2 6	19 2 .	6	20 1 6	21 1 .	6	22 . 6	23 . .
7	14 6 5	15 7 10	7	16 9 3	17 10 8	7	19 . 1	20 1 6	7	21 2 11	22 4 4	7	23 5 9	24 7 2	7	25 8 7	26 10 .
8	16 7 4	17 10 8	8	19 2 .	20 5 4	8	21 8 8	23 . .	8	24 3 4	25 6 8	8	26 10 .	28 1 4	8	29 4 8	30 8 .
9	18 8 3	20 1 6	9	21 6 9	23 . .	9	24 5 3	25 10 6	9	27 3 9	28 9 .	9	30 2 3	31 7 6	9	33 . 9	34 6 .
10	20 9 2	22 4 4	10	23 11 6	25 6 8	10	27 1 10	28 9 .	10	30 4 2	31 11 4	10	33 6 6	35 1 8	10	36 8 10	38 4 .
11	22 10 1	24 7 2	11	26 4 3	28 1 4	11	29 10 5	31 7 6	11	33 4 7	35 1 8	11	36 10 9	38 7 10	11	40 4 11	42 2 .
12	24 11 .	26 10 .	12	28 9 .	30 8 .	12	32 7 .	34 6 .	12	36 5 .	38 4 .	12	40 3 .	42 2 .	12	44 1 .	46 . .
13	26 11 11	29 . 10	13	31 1 9	33 2 8	13	35 3 7	37 4 6	13	39 5 5	41 6 4	13	43 7 3	45 8 2	13	47 9 1	49 10 .
14	29 . 10	31 3 8	14	33 6 6	35 9 4	14	38 . 2	40 3 .	14	42 5 10	44 8 8	14	46 11 6	49 2 4	14	51 5 2	53 8 .
15	31 1 9	33 6 6	15	35 11 3	38 4 .	15	40 8 9	43 1 6	15	45 6 3	47 11 .	15	50 3 9	52 8 6	15	55 1 3	57 6 .
16	33 2 8	35 9 4	16	38 4 .	40 10 8	16	43 5 4	46 . .	16	48 6 8	51 1 4	16	53 8 .	56 2 8	16	58 9 4	61 4 .
17	35 3 7	38 . 2	17	40 8 9	43 5 4	17	46 1 11	48 10 6	17	51 7 1	54 3 8	17	57 . 3	59 8 10	17	62 5 5	65 2 .
18	37 4 6	40 3 .	18	43 1 6	46 . .	18	48 10 6	51 9 .	18	54 7 6	57 6 .	18	60 4 6	63 3 .	18	66 1 6	69 . .
19	39 5 5	42 5 10	19	45 6 3	48 6 8	19	51 7 1	54 7 6	19	57 7 11	60 8 4	19	63 8 9	66 9 2	19	69 9 7	72 10 .
20	41 6 4	44 8 8	20	47 11 .	51 1 4	20	54 3 8	57 6 .	20	60 8 4	63 10 8	20	67 1 .	70 3 4	20	73 5 8	76 8 .
21	43 7 3	46 11 6	21	50 3 9	53 8 .	21	57 . 3	60 4 6	21	63 8 9	67 1 .	21	70 5 3	73 9 6	21	77 1 9	80 6 .
22	45 8 2	49 2 4	22	52 8 6	56 2 8	22	59 8 10	63 3 .	22	66 9 2	70 3 4	22	73 9 6	77 3 8	22	80 9 10	84 4 .
23	47 9 1	51 5 2	23	55 1 3	58 9 4	23	62 5 5	66 1 6	23	69 9 7	73 5 8	23	77 1 9	80 9 10	23	84 5 11	88 2 .
24	49 10 .	53 8 .	24	57 6 .	61 4 .	24	65 2 .	69 . .	24	72 10 .	76 8 .	24	80 6 .	84 4 .	24	88 2 .	92 . .
25	51 10 11	55 10 10	25	59 10 9	63 10 8	25	67 10 7	71 10 6	25	75 10 5	79 10 4	25	83 10 3	87 10 2	25	91 10 1	95 10 .
26	53 11 10	58 1 8	26	62 3 6	66 5 4	26	70 7 2	74 9 .	26	78 10 10	83 . 8	26	87 2 6	91 4 4	26	95 6 2	99 8 .
27	56 . 9	60 4 6	27	64 8 3	69 . .	27	73 3 9	77 7 6	27	81 11 3	86 3 .	27	90 6 9	94 10 6	27	99 2 3	103 6 .
28	58 1 8	62 7 4	28	67 1 .	71 6 8	28	76 . 4	80 6 .	28	84 11 8	89 5 4	28	93 11 .	98 4 8	28	102 10 4	107 4 .
29	60 2 7	64 10 2	29	69 5 9	74 1 4	29	78 8 11	83 4 6	29	88 . 1	92 7 8	29	97 3 3	101 10 10	29	106 6 5	111 2 .
30	62 3 6	67 1 .	30	71 10 6	76 8 .	30	81 5 6	86 3 .	30	91 . 6	95 10 .	30	100 7 6	105 5 .	30	110 2 6	115 . .

12 inches broad × 2 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 6	. 1 .	1	. 6 .	. 8 .	1	. 10 .	1 . .	1	1 2 .	1 4 .	1	1 6 .	1 8 .	1	1 10 .	2 . .
2	. 1 .	. 2 .	2	1 . .	1 4 .	2	1 8 .	2 . .	2	2 4 .	2 8 .	2	3 . .	3 4 .	2	3 8 .	4 . .
3	. 1 6	. 3 .	3	1 6 .	2 . .	3	2 6 .	3 . .	3	3 6 .	4 . .	3	4 6 .	5 . .	3	5 6 .	6 . .
4	. 2 .	. 4 .	4	2 . .	2 8 .	4	3 4 .	4 . .	4	4 8 .	5 4 .	4	6 . .	6 8 .	4	7 4 .	8 . .
5	. 2 6	. 5 .	5	2 6 .	3 4 .	5	4 2 .	5 . .	5	5 10 .	6 8 .	5	7 6 .	8 4 .	5	9 2 .	10 . .
6	. 3 .	. 6 .	6	3 . .	4 . .	6	5 . .	6 . .	6	7 . .	8 . .	6	9 . .	10 . .	6	11 . .	12 . .
7	. 3 6	. 7 .	7	3 6 .	4 8 .	7	5 10 .	7 . .	7	8 2 .	9 4 .	7	10 6 .	11 8 .	7	12 10 .	14 . .
8	. 4 .	. 8 .	8	4 . .	5 4 .	8	6 8 .	8 . .	8	9 4 .	10 8 .	8	12 . .	13 4 .	8	14 8 .	16 . .
9	. 4 6	. 9 .	9	4 6 .	6 . .	9	7 6 .	9 . .	9	10 6 .	12 . .	9	13 6 .	15 . .	9	16 6 .	18 . .
10	. 5 .	. 10 .	10	5 . .	6 8 .	10	8 4 .	10 . .	10	11 8 .	13 4 .	10	15 . .	16 8 .	10	18 4 .	20 . .
11	. 5 6	. 11 .	11	5 6 .	7 4 .	11	9 2 .	11 . .	11	12 10 .	14 8 .	11	16 6 .	18 4 .	11	20 2 .	22 . .
12	. 6 .	1 . .	12	6 . .	8 . .	12	10 . .	12 . .	12	14 . .	16 . .	12	18 . .	20 . .	12	22 . .	24 . .
13	. 6 6	1 1 .	13	6 6 .	8 8 .	13	10 10 .	13 . .	13	15 2 .	17 4 .	13	19 6 .	21 8 .	13	23 10 .	26 . .
14	. 7 .	1 2 .	14	7 . .	9 4 .	14	11 8 .	14 . .	14	16 4 .	18 8 .	14	21 . .	23 4 .	14	25 8 .	28 . .
15	. 7 6	1 3 .	15	7 6 .	10 . .	15	12 6 .	15 . .	15	17 6 .	20 . .	15	22 6 .	25 . .	15	27 6 .	30 . .
16	. 8 .	1 4 .	16	8 . .	10 8 .	16	13 4 .	16 . .	16	18 8 .	21 4 .	16	24 . .	26 8 .	16	29 4 .	32 . .
17	. 8 6	1 5 .	17	8 6 .	11 4 .	17	14 2 .	17 . .	17	19 10 .	22 8 .	17	25 6 .	28 4 .	17	31 2 .	34 . .
18	. 9 .	1 6 .	18	9 . .	12 . .	18	15 . .	18 . .	18	21 . .	24 . .	18	27 . .	30 . .	18	33 . .	36 . .
19	. 9 6	1 7 .	19	9 6 .	12 8 .	19	15 10 .	19 . .	19	22 2 .	25 4 .	19	28 6 .	31 8 .	19	34 10 .	38 . .
20	. 10 .	1 8 .	20	10 . .	13 4 .	20	16 8 .	20 . .	20	23 4 .	26 8 .	20	30 . .	33 4 .	20	36 8 .	40 . .
21	. 10 6	1 9 .	21	10 6 .	14 . .	21	17 6 .	21 . .	21	24 6 .	28 . .	21	31 6 .	35 . .	21	38 6 .	42 . .
22	. 11 .	1 10 .	22	11 . .	14 8 .	22	18 4 .	22 . .	22	25 8 .	29 4 .	22	33 . .	36 8 .	22	40 4 .	44 . .
23	. 11 6	1 11 .	23	11 6 .	15 4 .	23	19 2 .	23 . .	23	26 10 .	30 8 .	23	34 6 .	38 4 .	23	42 2 .	46 . .
24	1 . .	2 . .	24	12 . .	16 . .	24	20 . .	24 . .	24	28 . .	32 . .	24	36 . .	40 . .	24	44 . .	48 . .
25	1 . 6	2 1 .	25	12 6 .	16 8 .	25	20 10 .	25 . .	25	29 2 .	33 4 .	25	37 6 .	41 8 .	25	45 10 .	50 . .
26	1 1 .	2 2 .	26	13 . .	17 4 .	26	21 8 .	26 . .	26	30 4 .	34 8 .	26	39 . .	43 4 .	26	47 8 .	52 . .
27	1 1 6	2 3 .	27	13 6 .	18 . .	27	22 6 .	27 . .	27	31 6 .	36 . .	27	40 6 .	45 . .	27	49 6 .	54 . .
28	1 2 .	2 4 .	28	14 . .	18 8 .	28	23 4 .	28 . .	28	32 8 .	37 4 .	28	42 . .	46 8 .	28	51 4 .	56 . .
29	1 2 6	2 5 .	29	14 6 .	19 4 .	29	24 2 .	29 . .	29	33 10 .	38 8 .	29	43 6 .	48 4 .	29	53 2 .	58 . .
30	1 3 .	2 6 .	30	15 . .	20 . .	30	25 . .	30 . .	30	35 . .	40 . .	30	45 . .	50 . .	30	55 . .	60 . .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 2 .	2 4 .	1	2 6 .	2 8 .	1	2 10 .	3 . .	1	3 2 .	3 4 .	1	3 6 .	3 8 .	1	3 10 .	4 . .
2	4 4 .	4 8 .	2	5 . .	5 4 .	2	5 8 .	6 . .	2	6 4 .	6 8 .	2	7 . .	7 4 .	2	7 8 .	8 . .
3	6 6 .	7 . .	3	7 6 .	8 . .	3	8 6 .	9 . .	3	9 6 .	10 . .	3	10 6 .	11 . .	3	11 6 .	12 . .
4	8 8 .	9 4 .	4	10 . .	10 8 .	4	11 4 .	12 . .	4	12 8 .	13 4 .	4	14 . .	14 8 .	4	15 4 .	16 . .
5	10 10 .	11 8 .	5	12 6 .	13 4 .	5	14 2 .	15 . .	5	15 10 .	16 8 .	5	17 6 .	18 4 .	5	19 2 .	20 . .
6	13 . .	14 . .	6	15 . .	16 . .	6	17 . .	18 . .	6	19 . .	20 . .	6	21 . .	22 . .	6	23 . .	24 . .
7	15 2 .	16 4 .	7	17 6 .	18 8 .	7	19 10 .	21 . .	7	22 2 .	23 4 .	7	24 6 .	25 8 .	7	26 10 .	28 . .
8	17 4 .	18 8 .	8	20 . .	21 4 .	8	22 8 .	24 . .	8	25 4 .	26 8 .	8	28 . .	29 4 .	8	30 8 .	32 . .
9	19 6 .	21 . .	9	22 6 .	24 . .	9	25 6 .	27 . .	9	28 6 .	30 . .	9	31 6 .	33 . .	9	34 6 .	36 . .
10	21 8 .	23 4 .	10	25 . .	26 8 .	10	28 4 .	30 . .	10	31 8 .	33 4 .	10	35 . .	36 8 .	10	38 4 .	40 . .
11	23 10 .	25 8 .	11	27 6 .	29 4 .	11	31 2 .	33 . .	11	34 10 .	36 8 .	11	38 6 .	40 4 .	11	42 2 .	44 . .
12	26 . .	28 . .	12	30 . .	32 . .	12	34 . .	36 . .	12	38 . .	40 . .	12	42 . .	44 . .	12	46 . .	48 . .
13	28 2 .	30 4 .	13	32 6 .	34 8 .	13	36 10 .	39 . .	13	41 2 .	43 4 .	13	45 6 .	47 8 .	13	49 10 .	52 . .
14	30 4 .	32 8 .	14	35 . .	37 4 .	14	39 8 .	42 . .	14	44 4 .	46 8 .	14	49 . .	51 4 .	14	53 8 .	56 . .
15	32 6 .	35 . .	15	37 6 .	40 . .	15	42 6 .	45 . .	15	47 6 .	50 . .	15	52 6 .	55 . .	15	57 6 .	60 . .
16	34 8 .	37 4 .	16	40 . .	42 8 .	16	45 4 .	48 . .	16	50 8 .	53 4 .	16	56 . .	58 8 .	16	61 4 .	64 . .
17	36 10 .	39 8 .	17	42 6 .	45 4 .	17	48 2 .	51 . .	17	53 10 .	56 8 .	17	59 6 .	62 4 .	17	65 2 .	68 . .
18	39 . .	42 . .	18	45 . .	48 . .	18	51 . .	54 . .	18	57 . .	60 . .	18	63 . .	66 . .	18	69 . .	72 . .
19	41 2 .	44 4 .	19	47 6 .	50 8 .	19	53 10 .	57 . .	19	60 2 .	63 4 .	19	66 6 .	69 8 .	19	72 10 .	76 . .
20	43 4 .	46 8 .	20	50 . .	53 4 .	20	56 8 .	60 . .	20	63 4 .	66 8 .	20	70 . .	73 4 .	20	76 8 .	80 . .
21	45 6 .	49 . .	21	52 6 .	56 . .	21	59 6 .	63 . .	21	66 6 .	70 . .	21	73 6 .	77 . .	21	80 6 .	84 . .
22	47 8 .	51 4 .	22	55 . .	58 8 .	22	62 4 .	66 . .	22	69 8 .	73 4 .	22	77 . .	80 8 .	22	84 4 .	88 . .
23	49 10 .	53 8 .	23	57 6 .	61 4 .	23	65 2 .	69 . .	23	72 10 .	76 8 .	23	80 6 .	84 4 .	23	88 2 .	92 . .
24	52 . .	56 . .	24	60 . .	64 . .	24	68 . .	72 . .	24	76 . .	80 . .	24	84 . .	88 . .	24	92 . .	96 . .
25	54 2 .	58 4 .	25	62 6 .	66 8 .	25	70 10 .	75 . .	25	79 2 .	83 4 .	25	87 6 .	91 8 .	25	95 10 .	100 . .
26	56 4 .	60 8 .	26	65 . .	69 4 .	26	73 8 .	78 . .	26	82 4 .	86 8 .	26	91 . .	95 4 .	26	99 8 .	104 . .
27	58 6 .	63 . .	27	67 6 .	72 . .	27	76 6 .	81 . .	27	85 6 .	90 . .	27	94 6 .	99 . .	27	103 6 .	108 . .
28	60 8 .	65 4 .	28	70 . .	74 8 .	28	79 4 .	84 . .	28	88 8 .	93 4 .	28	98 . .	102 8 .	28	107 4 .	112 . .
29	62 10 .	67 8 .	29	72 6 .	77 4 .	29	82 2 .	87 . .	29	91 10 .	96 8 .	29	101 6 .	106 4 .	29	111 2 .	116 . .
30	65 . .	70 . .	30	75 . .	80 . .	30	85 . .	90 . .	30	95 . .	100 . .	30	105 . .	110 . .	30	115 . .	120 . .

3 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 2	. . 3	1	. 1 8	. 2 3	1	. 2 10	. 3 5	1	. 3 11	. 4 6	1	. 5 1	. 5 8	1	. 6 2	. 6 9
2	. . 3	. . 7	2	. 3 5	. 4 6	2	. 5 8	. 6 9	2	. 7 11	. 9 .	2	. 10 2	. 11 3	2	1 . 5	1 1 6
3	. . 5	. . 10	3	. 5 1	. 6 9	3	. 8 5	. 10 2	3	. 11 10	1 1 6	3	1 3 2	1 4 11	3	1 6 7	1 8 3
4	. . 7	. 1 2	4	. 6 9	. 9 .	4	. 11 3	1 1 6	4	1 3 9	1 6 .	4	1 8 3	1 10 6	4	2 . 9	2 3 .
5	. . 8	. 1 5	5	. 8 5	. 11 3	5	1 2 1	1 4 11	5	1 7 8	1 10 6	5	2 1 4	2 4 2	5	2 6 11	2 9 9
6	. . 10	. 1 8	6	. 10 2	1 1 6	6	1 4 11	1 8 3	6	1 11 8	2 3 .	6	2 6 5	2 9 9	6	3 1 2	3 4 6
7	. 1 .	. 2 .	7	. 11 10	1 3 9	7	1 7 8	1 11 8	7	2 3 7	2 7 6	7	2 11 5	3 3 5	7	3 7 4	3 11 3
8	. 1 2	. 2 3	8	1 1 6	1 6 .	8	1 10 6	2 3 .	8	2 7 6	3 . .	8	3 4 6	3 9 .	8	4 1 6	4 6 .
9	. 1 3	. 2 6	9	1 3 2	1 8 3	9	2 1 4	2 6 5	9	2 11 5	3 4 6	9	3 9 7	4 2 8	9	4 7 8	5 . 9
10	. 1 5	. 2 10	10	1 4 11	1 10 6	10	2 4 2	2 9 9	10	3 3 5	3 9 .	10	4 2 8	4 8 3	10	5 1 11	5 7 6
11	. 1 7	. 3 1	11	1 6 7	2 . 9	11	2 6 11	3 1 2	11	3 7 4	4 1 6	11	4 7 8	5 1 11	11	5 8 1	6 2 3
12	. 1 8	. 3 5	12	1 8 3	2 3 .	12	2 9 9	3 4 6	12	3 11 3	4 6 .	12	5 . 9	5 7 6	12	6 2 3	6 9 .
13	. 1 10	. 3 8	13	1 9 11	2 5 3	13	3 . 7	3 7 11	13	4 3 2	4 10 6	13	5 5 10	6 1 2	13	6 8 5	7 3 9
14	. 2 .	. 3 11	14	1 11 8	2 7 6	14	3 3 5	3 11 3	14	4 7 2	5 3 .	14	5 10 11	6 6 9	14	7 2 8	7 10 6
15	. 2 1	. 4 3	15	2 1 4	2 9 9	15	3 6 2	4 2 8	15	4 11 1	5 7 6	15	6 3 11	7 . 5	15	7 8 10	8 5 3
16	. 2 3	. 4 6	16	2 3 .	3 . .	16	3 9 .	4 6 .	16	5 3 .	6 . .	16	6 9 .	7 6 .	16	8 3 .	9 . .
17	. 2 5	. 4 9	17	2 4 8	3 2 3	17	3 11 10	4 9 5	17	5 6 11	6 4 6	17	7 2 1	7 11 8	17	8 9 2	9 6 9
18	. 2 6	. 5 1	18	2 6 5	3 4 6	18	4 2 8	5 . 9	18	5 10 11	6 9 .	18	7 7 2	8 5 3	18	9 3 5	10 1 6
19	. 2 8	. 5 4	19	2 8 1	3 6 9	19	4 5 5	5 4 2	19	6 2 10	7 1 6	19	8 . 2	8 10 11	19	9 9 7	10 8 3
20	. 2 10	. 5 8	20	2 9 9	3 9 .	20	4 8 3	5 7 6	20	6 6 9	7 6 .	20	8 5 3	9 4 6	20	10 3 9	11 3 .
21	. 2 11	. 5 11	21	2 11 5	3 11 3	21	4 11 1	5 10 11	21	6 10 8	7 10 6	21	8 10 4	9 10 2	21	10 9 11	11 9 9
22	. 3 1	. 6 2	22	3 1 2	4 1 6	22	5 1 11	6 2 3	22	7 2 8	8 3 .	22	9 3 5	10 3 9	22	11 4 2	12 4 6
23	. 3 3	. 6 6	23	3 2 10	4 3 9	23	5 4 8	6 5 8	23	7 6 7	8 7 6	23	9 8 5	10 9 5	23	11 10 4	12 11 3
24	. 3 5	. 6 9	24	3 4 6	4 6 .	24	5 7 6	6 9 .	24	7 10 6	9 . .	24	10 1 6	11 3 .	24	12 4 6	13 6 .
25	. 3 6	. 7 .	25	3 6 2	4 8 3	25	5 10 4	7 . 5	25	8 2 5	9 4 6	25	10 6 7	11 8 8	25	12 10 8	14 . 9
26	. 3 8	. 7 4	26	3 7 11	4 10 6	26	6 1 2	7 3 9	26	8 6 5	9 9 .	26	10 11 8	12 2 3	26	13 4 11	14 7 6
27	. 3 10	. 7 7	27	3 9 7	5 . 9	27	6 3 11	7 7 2	27	8 10 4	10 1 6	27	11 4 8	12 7 11	27	13 11 1	15 2 3
28	. 3 11	. 7 11	28	3 11 3	5 3 .	28	6 6 9	7 10 6	28	9 2 3	10 6 .	28	11 9 9	13 1 6	28	14 5 3	15 9 .
29	. 4 1	. 8 2	29	4 . 11	5 5 3	29	6 9 7	8 1 11	29	9 6 2	10 10 6	29	12 2 10	13 7 2	29	14 11 5	16 3 9
30	. 4 3	. 8 5	30	4 2 8	5 7 6	30	7 . 5	8 5 3	30	9 10 2	11 3 .	30	12 7 11	14 . 9	30	15 5 8	16 10 6

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	7	4	.	7	11	1	.	8	5	.	9	.	1	.	9	7	.	10	2	1	.	10	8	.	11	3	1	.	11	10	1	.	5	1	1	.	11	1	1	6
2	1	2	8	1	3	9	2	1	4	11	1	6	.	2	1	7	2	1	8	3	2	1	9	5	1	10	6	2	1	11	8	2	.	9	2	2	1	11	2	3	.
3	1	9	11	1	11	8	3	2	1	4	2	3	.	3	2	4	8	2	6	5	3	2	8	1	2	9	9	3	2	11	5	3	1	2	3	3	2	10	3	4	6
4	2	5	3	2	7	6	4	2	9	9	3	.	.	4	3	2	3	3	4	6	4	3	6	9	3	9	.	4	3	11	3	4	1	6	4	4	3	9	4	6	.
5	3	.	7	3	3	5	5	3	6	2	3	9	.	5	3	11	10	4	2	8	5	4	5	5	4	8	3	5	4	11	1	5	1	11	5	5	4	8	5	7	6
6	3	7	11	3	11	3	6	4	2	8	4	6	.	6	4	9	5	5	.	9	6	5	4	2	5	7	6	6	5	10	11	6	2	3	6	6	5	8	6	9	.
7	4	3	2	4	7	2	7	4	11	1	5	3	.	7	5	6	11	5	10	11	7	6	2	10	6	6	9	7	6	10	8	7	2	8	7	7	6	7	7	10	6
8	4	10	6	5	3	.	8	5	7	6	6	.	.	8	6	4	6	6	9	.	8	7	1	6	7	6	.	8	7	10	6	8	3	.	8	8	7	6	9	.	.
9	5	5	10	5	10	11	9	6	3	11	6	9	.	9	7	2	1	7	7	2	9	8	.	2	8	5	3	9	8	10	4	9	3	5	9	9	8	5	10	1	6
10	6	1	2	6	6	9	10	7	.	5	7	6	.	10	7	11	8	8	5	3	10	8	10	11	9	4	6	10	9	10	2	10	3	9	10	10	9	5	11	3	.
11	6	8	5	7	2	8	11	7	8	10	8	3	.	11	8	9	2	9	3	.	11	9	9	7	10	3	9	11	10	9	11	11	4	2	11	11	10	4	12	4	6
12	7	3	9	7	10	6	12	8	5	3	9	.	.	12	9	6	9	10	1	6	12	10	8	3	11	3	.	12	11	9	9	12	4	6	12	12	11	3	13	6	.
13	7	11	1	8	6	5	13	9	1	8	9	9	.	13	10	4	4	10	11	8	13	11	6	11	12	2	3	13	12	9	7	13	4	11	13	14	·	2	14	7	6
14	8	6	5	9	2	3	14	9	10	2	10	6	.	14	11	1	11	11	9	9	14	12	5	8	13	1	6	14	13	9	5	14	5	3	14	15	1	2	15	9	.
15	9	1	8	9	10	2	15	10	6	7	11	3	.	15	11	11	5	12	7	11	15	13	4	4	14	.	9	15	14	9	2	15	5	8	15	16	2	1	16	10	6
16	9	9	.	10	6	.	16	11	3	.	12	.	.	16	12	9	.	13	6	.	16	14	3	.	15	.	.	16	15	9	.	16	6	.	16	17	3	.	18	.	.
17	10	4	4	11	1	11	17	11	11	5	12	9	.	17	13	6	7	14	4	2	17	15	1	8	15	11	3	17	16	8	10	17	6	5	17	18	3	11	19	1	6
18	10	11	8	11	9	9	18	12	7	11	13	6	.	18	14	4	2	15	2	3	18	16	.	5	16	10	6	18	17	8	8	18	6	9	18	19	4	11	20	3	.
19	11	6	11	12	5	8	19	13	4	4	14	3	.	19	15	1	8	16	.	5	19	16	11	1	17	9	9	19	18	8	5	19	7	2	19	20	5	10	21	4	6
20	12	2	3	13	1	6	20	14	.	9	15	.	.	20	15	11	3	16	10	6	20	17	9	9	18	9	.	20	19	8	3	20	7	6	20	21	6	9	22	6	.
21	12	9	7	13	9	5	21	14	9	2	15	9	.	21	16	8	10	17	8	8	21	18	8	5	19	8	3	21	20	8	1	21	7	11	21	22	7	8	23	7	6
22	13	4	11	14	5	3	22	15	5	8	16	6	.	22	17	6	5	18	6	9	22	19	7	2	20	7	6	22	21	7	11	22	8	3	22	23	8	8	24	9	.
23	14	.	2	15	1	2	23	16	2	1	17	3	.	23	18	3	11	19	4	11	23	20	5	10	21	6	9	23	22	7	8	23	8	8	23	24	9	7	25	10	6
24	14	7	6	15	9	.	24	16	10	6	18	.	.	24	19	1	6	20	3	.	24	21	4	6	22	6	.	24	23	7	6	24	9	.	24	25	10	6	27	.	.
25	15	2	10	16	4	11	25	17	6	11	18	9	.	25	19	11	1	21	1	2	25	22	3	2	23	5	3	25	24	7	4	25	9	5	25	26	11	5	28	1	6
26	15	10	2	17	.	9	26	18	3	5	19	6	.	26	20	8	8	21	11	3	26	23	1	11	24	4	6	26	25	7	2	26	9	9	26	28	.	5	29	3	.
27	16	5	5	17	8	8	27	18	11	10	20	3	.	27	21	6	2	22	9	5	27	24	.	7	25	3	9	27	26	6	11	27	10	2	27	29	1	4	30	4	6
28	17	.	9	18	4	6	28	19	8	3	21	.	.	28	22	3	9	23	7	6	28	24	11	3	26	3	.	28	27	6	9	28	10	6	28	30	2	3	31	6	.
29	17	8	1	19	.	5	29	20	4	8	21	9	.	29	23	1	4	24	5	8	29	25	9	11	27	2	3	29	28	6	7	29	10	11	29	31	3	2	32	7	6
30	18	3	5	19	8	3	30	21	1	2	22	6	.	30	23	10	11	25	3	9	30	26	8	8	28	1	6	30	29	6	5	30	11	3	30	32	4	2	33	9	.

3½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2	.	.	4	1	.	2	.	.	2	8	1	.	3	3	.	3	11	1	.	4	7	.	5	3	1	.	5	11	.	6	7	1	.	7	3	.	7	11
2	.	.	4	.	.	8	2	.	3	11	.	5	3	2	.	6	7	.	7	11	2	.	9	2	.	10	6	2	.	11	10	1	1	2	2	1	2	5	1	3	9
3	.	.	6	.	1	.	3	.	5	11	.	7	11	3	.	9	10	.	11	10	3	1	1	9	1	3	9	3	1	5	9	1	7	8	3	1	9	8	1	11	8
4	.	.	8	.	1	4	4	.	7	11	.	10	6	4	1	1	2	1	3	9	4	1	6	5	1	9	.	4	1	11	8	2	2	3	4	2	4	11	2	7	6
5	.	.	10	.	1	8	5	.	9	10	1	1	2	5	1	4	5	1	7	8	5	1	11	.	2	2	3	5	2	5	6	2	8	10	5	3	.	1	3	3	5
6	.	1	0	.	2	.	6	.	11	10	1	3	9	6	1	7	8	1	11	8	6	2	3	7	2	7	6	6	2	11	5	3	3	5	6	3	7	4	3	11	3
7	.	1	2	.	2	4	7	1	1	9	1	6	5	7	1	11	.	2	3	7	7	2	8	2	3	.	9	7	3	5	4	3	9	11	7	4	2	6	4	7	2
8	.	1	4	.	2	8	8	1	3	9	1	9	.	8	2	2	3	2	7	6	8	3	.	9	3	6	.	8	3	11	3	4	4	6	8	4	9	9	5	3	.
9	.	1	6	.	2	11	9	1	5	9	1	11	8	9	2	5	6	2	11	5	9	3	5	4	3	11	3	9	4	5	2	4	11	1	9	5	5	.	5	10	11
10	.	1	8	.	3	3	10	1	7	8	2	2	3	10	2	8	10	3	3	5	10	3	9	11	4	4	6	10	4	11	1	5	5	8	10	6	.	2	6	6	9
11	.	1	10	.	3	7	11	1	9	8	2	4	11	11	3	.	1	3	7	4	11	4	2	6	4	9	9	11	5	5	.	6	.	2	11	6	7	5	7	2	8
12	.	2	.	.	3	11	12	1	11	8	2	7	6	12	3	3	5	3	11	3	12	4	7	2	5	3	.	12	5	10	11	6	6	9	12	7	2	8	7	10	6
13	.	2	2	.	4	3	13	2	1	7	2	10	2	13	3	6	8	4	3	2	13	4	11	9	5	8	3	13	6	4	9	7	1	4	13	7	9	10	8	6	5
14	.	2	4	.	4	7	14	2	3	7	3	.	9	14	3	9	11	4	7	2	14	5	4	4	6	1	6	14	6	10	8	7	7	11	14	8	5	1	9	2	3
15	.	2	6	.	4	11	15	2	5	6	3	3	5	15	4	1	3	4	11	1	15	5	8	11	6	6	9	15	7	4	7	8	2	5	15	9	.	3	9	10	2
16	.	2	8	.	5	3	16	2	7	6	3	6	.	16	4	4	6	5	3	.	16	6	1	6	7	.	.	16	7	10	6	8	9	.	16	9	7	6	10	6	.
17	.	2	10	.	5	7	17	2	9	6	3	8	8	17	4	7	9	5	6	11	17	6	6	1	7	5	3	17	8	4	5	9	3	7	17	10	2	9	11	1	11
18	.	2	11	.	5	11	18	2	11	5	3	11	3	18	4	11	1	5	10	11	18	6	10	8	7	10	6	18	8	10	4	9	10	2	18	10	9	11	11	9	9
19	.	3	1	.	6	3	19	3	1	5	4	1	11	19	5	2	4	6	2	10	19	7	3	3	8	3	9	19	9	4	3	10	4	8	19	11	5	2	12	5	8
20	.	3	3	.	6	7	20	3	3	5	4	4	6	20	5	5	8	6	6	9	20	7	7	11	8	9	.	20	9	10	2	10	11	3	20	12	.	5	13	1	6
21	.	3	5	.	6	11	21	3	5	4	4	7	2	21	5	8	11	6	10	8	21	8	.	6	9	2	3	21	10	4	.	11	5	10	21	12	7	7	13	9	5
22	.	3	7	.	7	3	22	3	7	4	4	9	9	22	6	.	2	7	2	8	22	8	5	1	9	7	6	22	10	9	11	12	.	5	22	13	2	10	14	5	3
23	.	3	9	.	7	7	23	3	9	3	5	.	5	23	6	3	6	7	6	7	23	8	9	8	10	.	9	23	11	3	10	12	6	11	23	13	10	.	15	1	2
24	.	3	11	.	7	11	24	3	11	3	5	3	.	24	6	6	9	7	10	6	24	9	2	3	10	6	.	24	11	9	9	13	1	6	24	14	5	3	15	9	.
25	.	4	1	.	8	2	25	4	1	3	5	5	8	25	6	10	.	8	2	5	25	9	6	10	10	11	3	25	12	3	8	13	8	1	25	15	.	6	16	4	11
26	.	4	3	.	8	6	26	4	3	2	5	8	3	26	7	1	4	8	6	5	26	9	11	5	11	4	6	26	12	9	7	14	2	8	26	15	7	8	17	.	9
27	.	4	5	.	8	10	27	4	5	2	5	10	11	27	7	4	7	8	10	4	27	10	4	.	11	9	9	27	13	3	6	14	9	2	27	16	2	11	17	8	8
28	.	4	7	.	9	2	28	4	7	2	6	1	6	28	7	7	11	9	2	3	28	10	8	8	12	3	.	28	13	9	5	15	3	9	28	16	10	2	18	4	6
29	.	4	9	.	9	6	29	4	9	1	6	4	2	29	7	11	2	9	6	2	29	11	1	3	12	8	3	29	14	3	3	15	10	4	29	17	5	4	19	.	5
30	.	4	11	.	9	10	30	4	11	1	6	6	9	30	8	2	5	9	10	2	30	11	5	10	13	1	6	30	14	9	2	16	4	11	30	18	.	7	19	8	3

3½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. 8 6	. 9 2	1	. 9 10	. 10 6	1	. 11 2	. 11 10	1	1 . 6	1 1 2	1	1 1 9	1 2 5	1	1 3 1	1 3 9
2	1 5 1	1 6 5	2	1 7 8	1 9 .	2	1 10 4	1 11 8	2	2 . 11	2 2 3	2	2 3 7	2 4 11	2	2 6 2	2 7 6
3	2 1 7	2 3 7	3	2 5 6	2 7 6	3	2 9 6	2 11 5	3	3 1 5	3 3 5	3	3 5 4	3 7 4	3	3 9 3	3 11 3
4	2 10 2	3 . 9	4	3 3 5	3 6 .	4	3 8 8	3 11 3	4	4 1 11	4 4 6	4	4 7 2	4 9 9	4	5 . 5	5 3 .
5	3 6 8	3 9 11	5	4 1 3	4 4 6	5	4 7 9	4 11 1	5	5 2 4	5 5 8	5	5 8 11	6 . 2	5	6 3 6	6 6 9
6	4 3 2	4 7 2	6	4 11 1	5 3 .	6	5 6 11	5 10 11	6	6 2 10	6 6 9	6	6 10 8	7 2 8	6	7 6 7	7 10 6
7	4 11 9	5 4 4	7	5 8 11	6 1 6	7	6 6 1	6 10 8	7	7 3 3	7 7 11	7	8 . 6	8 5 1	7	8 9 8	9 2 3
8	5 8 3	6 1 6	8	6 6 9	7 . .	8	7 5 3	7 10 6	8	8 3 9	8 9 .	8	9 2 3	9 7 6	8	10 . 9	10 6 .
9	6 4 9	6 10 8	9	7 4 7	7 10 6	9	8 4 5	8 10 4	9	9 4 3	9 10 2	9	10 4 .	10 9 11	9	11 3 10	11 9 9
10	7 1 4	7 7 11	10	8 2 5	8 9 .	10	9 3 7	9 10 2	10	10 4 8	10 11 3	10	11 5 10	12 . 5	10	12 6 11	13 1 6
11	7 9 10	8 5 1	11	9 . 3	9 7 6	11	10 2 9	10 9 11	11	11 5 2	12 . 5	11	12 7 7	13 2 10	11	13 10 .	14 5 3
12	8 6 5	9 2 3	12	9 10 2	10 6 .	12	11 1 11	11 9 9	12	12 5 8	13 1 6	12	13 9 5	14 5 3	12	15 1 2	15 9 .
13	9 2 11	9 11 5	13	10 8 .	11 4 6	13	12 1 .	12 9 7	13	13 6 1	14 2 8	13	14 11 2	15 7 8	13	16 4 3	17 . 9
14	9 11 5	10 8 8	14	11 5 10	12 3 .	14	13 . 2	13 9 5	14	14 6 7	15 3 9	14	16 . 11	16 10 2	14	17 7 4	18 4 6
15	10 8 .	11 5 10	15	12 3 8	13 1 6	15	13 11 4	14 9 2	15	15 7 .	16 4 11	15	17 2 9	18 . 7	15	18 10 5	19 8 3
16	11 4 6	12 3 .	16	13 1 6	14 . .	16	14 10 6	15 9 .	16	16 7 6	17 6 .	16	18 4 6	19 3 .	16	20 1 6	21 . .
17	12 1 .	13 . 2	17	13 11 4	14 10 6	17	15 9 8	16 8 10	17	17 8 .	18 7 2	17	19 6 3	20 5 5	17	21 4 7	22 3 9
18	12 9 7	13 9 4	18	14 9 2	15 9 .	18	16 8 10	17 8 8	18	18 8 5	19 8 3	18	20 8 1	21 7 11	18	22 7 8	23 7 6
19	13 6 1	14 6 7	19	15 7 .	16 7 6	19	17 8 .	18 8 5	19	19 8 11	20 9 5	19	21 9 10	22 10 4	19	23 10 9	24 11 3
20	14 2 8	15 3 9	20	16 4 11	17 6 .	20	18 7 2	19 8 3	20	20 9 5	21 10 6	20	22 11 8	24 . 9	20	25 1 11	26 3 .
21	14 11 2	16 . 11	21	17 2 9	18 4 6	21	19 6 3	20 8 1	21	21 9 10	22 11 8	21	24 1 5	25 3 2	21	26 5 .	27 6 9
22	15 7 8	16 10 2	22	18 . 7	19 3 .	22	20 5 5	21 7 11	22	22 10 4	24 . 9	22	25 3 2	26 5 8	22	27 8 1	28 10 6
23	16 4 3	17 7 4	23	18 10 5	20 1 6	23	21 4 7	22 7 8	23	23 10 9	25 1 11	23	26 5 .	27 8 1	23	28 11 2	30 2 3
24	17 . 9	18 4 6	24	19 8 3	21 . .	24	22 3 9	23 7 6	24	24 11 3	26 3 .	24	27 6 9	28 10 6	24	30 2 3	31 6 .
25	17 9 3	19 1 8	25	20 6 1	21 10 6	25	23 2 11	24 7 4	25	25 11 9	27 4 2	25	28 8 6	30 . 11	25	31 5 4	32 9 9
26	18 5 10	19 10 11	26	21 3 11	22 9 .	26	24 2 1	25 7 2	26	27 . 2	28 5 3	26	29 10 4	31 3 5	26	32 8 5	34 1 6
27	19 2 4	20 8 1	27	22 1 9	23 7 6	27	25 1 3	26 6 11	27	28 . 8	29 6 5	27	31 . 1	32 5 10	27	33 11 6	35 5 3
28	19 10 11	21 5 3	28	22 11 8	24 6 .	28	26 . 5	27 6 9	28	29 1 2	30 7 6	28	32 1 11	33 8 3	28	35 2 8	36 9 .
29	20 7 5	22 2 5	29	23 9 6	25 4 6	29	26 11 6	28 6 7	29	30 1 7	31 8 8	29	33 3 8	34 10 8	29	36 5 9	38 . 9
30	21 3 11	22 11 8	30	24 7 4	26 3 .	30	27 10 8	29 6 5	30	31 2 1	32 9 9	30	34 5 5	36 1 2	30	37 8 10	39 4 6

4 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2	.	.	5	1	.	2	3	.	3	.	1	.	3	9	.	4	6	1	.	5	3	.	6	.	1	.	6	9	.	7	6	1	.	8	3	.	9	.
2	.	.	5	.	.	9	2	.	4	6	.	6	.	2	.	7	6	.	9	.	2	.	10	6	1	.	.	2	1	1	6	1	3	.	2	1	4	6	1	6	.
3	.	.	7	.	1	2	3	.	6	9	.	9	.	3	.	11	3	1	1	6	3	1	3	9	1	6	.	3	1	8	3	1	10	6	3	2	.	9	2	3	.
4	.	.	9	.	1	6	4	.	9	.	1	.	.	4	1	3	.	1	6	.	4	1	9	.	2	.	.	4	2	3	.	2	6	.	4	2	9	.	3	.	.
5	.	.	11	.	1	11	5	.	11	3	1	3	.	5	1	6	9	1	10	6	5	2	2	3	2	6	.	5	2	9	9	3	1	6	5	3	5	3	3	9	.
6	.	1	2	.	2	3	6	1	1	6	1	6	.	6	1	10	6	2	3	.	6	2	7	6	3	.	.	6	3	4	6	3	9	.	6	4	1	6	4	6	.
7	.	1	4	.	2	8	7	1	3	9	1	9	.	7	2	2	3	2	7	6	7	3	.	9	3	6	.	7	3	11	3	4	4	6	7	4	9	9	5	3	.
8	.	1	6	.	3	.	8	1	6	.	2	.	.	8	2	6	.	3	.	.	8	3	6	.	4	.	.	8	4	6	.	5	.	.	8	5	6	.	6	.	.
9	.	1	8	.	3	5	9	1	8	3	2	3	.	9	2	9	9	3	4	6	9	3	11	3	4	6	.	9	5	.	9	5	7	6	9	6	2	3	6	9	.
10	.	1	11	.	3	9	10	1	10	6	2	6	.	10	3	1	6	3	9	.	10	4	4	6	5	.	.	10	5	7	6	6	3	.	10	6	10	6	7	6	.
11	.	2	1	.	4	2	11	2	.	9	2	9	.	11	3	5	3	4	1	6	11	4	9	9	5	6	.	11	6	2	3	6	10	6	11	7	6	9	8	3	.
12	.	2	3	.	4	6	12	2	3	.	3	.	.	12	3	9	.	4	6	.	12	5	3	.	6	.	.	12	6	9	.	7	6	.	12	8	3	.	9	.	.
13	.	2	5	.	4	11	13	2	5	3	3	3	.	13	4	.	9	4	10	6	13	5	8	3	6	6	.	13	7	3	9	8	1	6	13	8	11	3	9	9	.
14	.	2	8	.	5	3	14	2	7	6	3	6	.	14	4	4	6	5	3	.	14	6	1	6	7	.	.	14	7	10	6	8	9	.	14	9	7	6	10	6	.
15	.	2	10	.	5	8	15	2	9	9	3	9	.	15	4	8	3	5	7	6	15	6	6	9	7	6	.	15	8	5	3	9	4	6	15	10	3	9	11	3	.
16	.	3	.	.	6	.	16	3	.	.	4	.	.	16	5	.	.	6	.	.	16	7	.	.	8	.	.	16	9	.	.	10	.	.	16	11	.	.	12	.	.
17	.	3	2	.	6	5	17	3	2	3	4	3	.	17	5	3	9	6	4	6	17	7	5	3	8	6	.	17	9	6	9	10	7	6	17	11	8	3	12	9	.
18	.	3	5	.	6	9	18	3	4	6	4	6	.	18	5	7	6	6	9	.	18	7	10	6	9	.	.	18	10	1	6	11	3	.	18	12	4	6	13	6	.
19	.	3	7	.	7	2	19	3	6	9	4	9	.	19	5	11	3	7	1	6	19	8	3	9	9	6	.	19	10	8	3	11	10	6	19	13	.	9	14	3	.
20	.	3	9	.	7	6	20	3	9	.	5	.	.	20	6	3	.	7	6	.	20	8	9	.	10	.	.	20	11	3	.	12	6	.	20	13	9	.	15	.	.
21	.	3	11	.	7	11	21	3	11	3	5	3	.	21	6	6	9	7	10	6	21	9	2	3	10	6	.	21	11	9	9	13	1	6	21	14	5	3	15	9	.
22	.	4	2	.	8	3	22	4	1	6	5	6	.	22	6	10	6	8	3	.	22	9	7	6	11	.	.	22	12	4	6	13	9	.	22	15	1	6	16	6	.
23	.	4	4	.	8	8	23	4	3	9	5	9	.	23	7	2	3	8	7	6	23	10	.	9	11	6	.	23	12	11	3	14	4	6	23	15	9	9	17	3	.
24	.	4	6	.	9	.	24	4	6	.	6	.	.	24	7	6	.	9	.	.	24	10	6	.	12	.	.	24	13	6	.	15	.	.	24	16	6	.	18	.	.
25	.	4	8	.	9	5	25	4	8	3	6	3	.	25	7	9	9	9	4	6	25	10	11	3	12	6	.	25	14	.	9	15	7	6	25	17	2	3	18	9	.
26	.	4	11	.	9	9	26	4	10	6	6	6	.	26	8	1	6	9	9	.	26	11	4	6	13	.	.	26	14	7	6	16	3	.	26	17	10	6	19	6	.
27	.	5	1	.	10	2	27	5	.	9	6	9	.	27	8	5	3	10	1	6	27	11	9	9	13	6	.	27	15	2	3	16	10	6	27	18	6	9	20	3	.
28	.	5	3	.	10	6	28	5	3	.	7	.	.	28	8	9	.	10	6	.	28	12	3	.	14	.	.	28	15	9	.	17	6	.	28	19	3	.	21	.	.
29	.	5	5	.	10	11	29	5	5	3	7	3	.	29	9	.	9	10	10	6	29	12	8	3	14	6	.	29	16	3	9	18	1	6	29	19	11	3	21	9	.
30	.	5	8	.	11	3	30	5	7	6	7	6	.	30	9	4	6	11	3	.	30	13	1	6	15	.	.	30	16	10	6	18	9	.	30	20	7	6	22	6	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	9	9	.	10	6	1	.	11	3	1	.	.	1	1	.	9	1	1	6	1	1	2	3	1	3	.	1	1	3	9	1	4	6	1	1	5	3	1	6	.
2	1	7	6	1	9	.	2	1	10	6	2	.	.	2	2	1	6	2	3	.	2	2	4	6	2	6	.	2	2	7	6	2	9	.	2	2	10	6	3	.	.
3	2	5	3	2	7	6	3	2	9	9	3	.	.	3	3	2	3	3	4	6	3	3	6	9	3	9	.	3	3	11	3	4	1	6	3	4	3	9	4	6	.
4	3	3	.	3	6	.	4	3	9	.	4	.	.	4	4	3	.	4	6	.	4	4	9	.	5	.	.	4	5	3	.	5	6	.	4	5	9	.	6	.	.
5	4	.	9	4	4	6	5	4	8	3	5	.	.	5	5	3	9	5	7	6	5	5	11	3	6	3	.	5	6	6	9	6	10	6	5	7	2	3	7	6	.
6	4	10	6	5	3	.	6	5	7	6	6	.	.	6	6	4	6	6	9	.	6	7	1	6	7	6	.	6	7	10	6	8	3	.	6	8	7	6	9	.	.
7	5	8	3	6	1	6	7	6	6	9	7	.	.	7	7	5	3	7	10	6	7	8	3	9	8	9	.	7	9	2	3	9	7	6	7	10	.	9	10	6	.
8	6	6	.	7	.	.	8	7	6	.	8	.	.	8	8	6	.	9	.	.	8	9	6	.	10	.	.	8	10	6	.	11	.	.	8	11	6	.	12	.	.
9	7	3	9	7	10	6	9	8	5	3	9	.	.	9	9	6	9	10	1	6	9	10	8	3	11	3	.	9	11	9	9	12	4	6	9	12	11	3	13	6	.
10	8	1	6	8	9	.	10	9	4	6	10	.	.	10	10	7	6	11	3	.	10	11	10	6	12	6	.	10	13	1	6	13	9	.	10	14	4	6	15	.	.
11	8	11	3	9	7	6	11	10	3	9	11	.	.	11	11	8	3	12	4	6	11	13	.	9	13	9	.	11	14	5	3	15	1	6	11	15	9	9	16	6	.
12	9	9	.	10	6	.	12	11	3	.	12	.	.	12	12	9	.	13	6	.	12	14	3	.	15	.	.	12	15	9	.	16	6	.	12	17	3	.	18	.	.
13	10	6	9	11	4	6	13	12	2	3	13	.	.	13	13	9	9	14	7	6	13	15	5	3	16	3	.	13	17	.	9	17	10	6	13	18	8	3	19	6	.
14	11	4	6	12	3	.	14	13	1	6	14	.	.	14	14	10	6	15	9	.	14	16	7	6	17	6	.	14	18	4	6	19	3	.	14	20	1	6	21	.	.
15	12	2	3	13	1	6	15	14	.	9	15	.	.	15	15	11	3	16	10	6	15	17	9	9	18	9	.	15	19	8	3	20	7	6	15	21	6	9	22	6	.
16	13	.	.	14	.	.	16	15	.	.	16	.	.	16	17	.	.	18	.	.	16	19	.	.	20	.	.	16	21	.	.	22	.	.	16	23	.	.	24	.	.
17	13	9	9	14	10	6	17	15	11	3	17	.	.	17	18	.	9	19	1	6	17	20	2	3	21	3	.	17	22	3	9	23	4	6	17	24	5	3	25	6	.
18	14	7	6	15	9	.	18	16	10	6	18	.	.	18	19	1	6	20	3	.	18	21	4	6	22	6	.	18	23	7	6	24	9	.	18	25	10	6	27	.	.
19	15	5	3	16	7	6	19	17	9	9	19	.	.	19	20	2	3	21	4	6	19	22	6	9	23	9	.	19	24	11	3	26	1	6	19	27	3	9	28	6	.
20	16	3	.	17	6	.	20	18	9	.	20	.	.	20	21	3	.	22	6	.	20	23	9	.	25	.	.	20	26	3	.	27	6	.	20	28	9	.	30	.	.
21	17	.	9	18	4	6	21	19	8	3	21	.	.	21	22	3	9	23	7	6	21	24	11	3	26	3	.	21	27	6	9	28	10	6	21	30	2	3	31	6	.
22	17	10	6	19	3	.	22	20	7	6	22	.	.	22	23	4	6	24	9	.	22	26	1	6	27	6	.	22	28	10	6	30	3	.	22	31	7	6	33	.	.
23	18	8	3	20	1	6	23	21	6	9	23	.	.	23	24	5	3	25	10	6	23	27	3	9	28	9	.	23	30	2	3	31	7	6	23	33	.	9	34	6	.
24	19	6	.	21	.	.	24	22	6	.	24	.	.	24	25	6	.	27	.	.	24	28	6	.	30	.	.	24	31	6	.	33	.	.	24	34	6	.	36	.	.
25	20	3	9	21	10	6	25	23	5	3	25	.	.	25	26	6	9	28	1	6	25	29	8	3	31	3	.	25	32	9	9	34	4	6	25	35	11	3	37	6	.
26	21	1	6	22	9	.	26	24	4	6	26	.	.	26	27	7	6	29	3	.	26	30	10	6	32	6	.	26	34	1	6	35	9	.	26	37	4	6	39	.	.
27	21	11	3	23	7	6	27	25	3	9	27	.	.	27	28	8	3	30	4	6	27	32	.	9	33	9	.	27	35	5	3	37	1	6	27	38	9	9	40	6	.
28	22	9	.	24	6	.	28	26	3	.	28	.	.	28	29	9	.	31	6	.	28	33	3	.	35	.	.	28	36	9	.	38	6	.	28	40	3	.	42	.	.
29	23	6	9	25	4	6	29	27	2	3	29	.	.	29	30	9	9	32	7	6	29	34	5	3	36	3	.	29	38	.	9	39	10	6	29	41	8	3	43	6	.
30	24	4	6	26	3	.	30	28	1	6	30	.	.	30	31	10	6	33	9	.	30	35	7	6	37	6	.	30	39	4	6	41	3	.	30	43	1	6	45	.	.

4½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	5	1	.	2	6	.	3	5	1	.	4	3	.	5	1	1	.	5	11	.	6	9	1	.	7	7	.	8	5	1	.	9	3	.	10	2
2	.	.	5	.	.	10	2	.	5	1	.	6	9	2	.	8	5	.	10	2	2	.	11	10	1	1	6	2	1	3	2	1	4	11	2	1	6	7	1	8	3
3	.	.	8	.	1	3	3	.	7	7	.	10	2	3	1	.	8	1	3	2	3	1	5	9	1	8	3	3	1	10	9	2	1	4	3	2	3	10	2	6	5
4	.	.	10	.	1	8	4	.	10	2	1	1	6	4	1	4	11	1	8	3	4	1	11	8	2	3	.	4	2	6	5	2	9	9	4	3	1	2	3	4	6
5	.	1	1	.	2	1	5	1	.	8	1	4	11	5	1	9	1	2	1	4	5	2	5	6	2	9	9	5	3	2	.	3	6	2	5	3	10	5	4	2	8
6	.	1	3	.	2	6	6	1	3	2	1	8	3	6	2	1	4	2	6	5	6	2	11	5	3	4	6	6	3	9	7	4	2	8	6	4	7	8	5	.	9
7	.	1	6	.	2	11	7	1	5	9	1	11	8	7	2	5	6	2	11	5	7	3	5	4	3	11	3	7	4	5	2	4	11	1	7	5	5	.	5	10	11
8	.	1	8	.	3	5	8	1	8	3	2	3	.	8	2	9	9	3	4	6	8	3	11	3	4	6	.	8	5	.	9	5	7	6	8	6	2	3	6	9	.
9	.	1	11	.	3	10	9	1	10	9	2	6	5	9	3	2	.	3	9	7	9	4	5	2	5	.	9	9	5	8	4	6	3	11	9	6	11	6	7	7	2
10	.	2	1	.	4	3	10	2	1	4	2	9	9	10	3	6	2	4	2	8	10	4	11	1	5	7	6	10	6	3	11	7	.	5	10	7	8	10	8	5	3
11	.	2	4	.	4	8	11	2	3	10	3	1	2	11	3	10	5	4	7	8	11	5	5	.	6	2	3	11	6	11	6	7	8	10	11	8	6	1	9	3	5
12	.	2	6	.	5	1	12	2	6	5	3	4	6	12	4	2	8	5	.	9	12	5	10	11	6	9	.	12	7	7	2	8	5	3	12	9	3	5	10	1	6
13	.	2	9	.	5	6	13	2	8	11	3	7	11	13	4	6	10	5	5	10	13	6	4	9	7	3	9	13	8	2	9	9	1	8	13	10	.	8	10	11	8
14	.	2	11	.	5	11	14	2	11	5	3	11	3	14	4	11	1	5	10	11	14	6	10	8	7	10	6	14	8	10	4	9	10	2	14	10	9	11	11	9	9
15	.	3	2	.	6	4	15	3	2	.	4	2	8	15	5	3	3	6	3	11	15	7	4	7	8	5	3	15	9	5	11	10	6	7	15	11	7	3	12	7	11
16	.	3	5	.	6	9	16	3	4	6	4	6	.	16	5	7	6	6	9	.	16	7	10	6	9	.	.	16	10	1	6	11	3	..	16	12	4	6	13	6	.
17	.	3	7	.	7	2	17	3	7	.	4	9	5	17	5	11	9	7	2	1	17	8	4	5	9	6	9	17	10	9	1	11	11	5	17	13	1	9	14	4	2
18	.	3	10	.	7	7	18	3	9	7	5	.	9	18	6	3	11	7	7	2	18	8	10	4	10	1	6	18	11	4	8	12	7	11	18	13	11	1	15	2	3
19	.	4	.	.	8	.	19	4	.	1	5	4	2	19	6	8	2	8	.	2	19	9	4	3	10	8	3	19	12	.	3	13	4	4	19	14	8	4	16	.	5
20	.	4	3	.	8	5	20	4	2	8	5	7	6	20	7	.	5	8	5	3	20	9	10	2	11	3	.	20	12	7	11	14	.	9	20	15	5	8	16	10	6
21	.	4	5	.	8	10	21	4	5	2	5	10	11	21	7	4	7	8	10	4	21	10	4	.	11	9	9	21	13	3	6	14	9	2	21	16	2	11	17	8	8
22	.	4	8	.	9	3	22	4	7	8	6	2	3	22	7	8	10	9	3	5	22	10	9	11	12	4	6	22	13	11	1	15	5	8	22	17	.	2	18	6	9
23	.	4	10	.	9	8	23	4	10	3	6	5	8	23	8	1	.	9	8	5	23	11	3	10	12	11	3	23	14	6	8	16	2	1	23	17	9	6	19	4	11
24	.	5	1	.	10	2	24	5	.	9	6	9	.	24	8	5	3	10	1	6	24	11	9	9	13	6	.	24	15	2	3	16	10	6	24	18	6	9	20	3	.
25	.	5	3	.	10	7	25	5	3	3	7	.	5	25	8	9	6	10	6	7	25	12	3	8	14	.	9	25	15	9	10	17	6	11	25	19	4	.	21	1	2
26	.	5	6	.	11	.	26	5	5	10	7	3	9	26	9	1	8	10	11	8	26	12	9	7	14	7	6	26	16	5	5	18	3	5	26	20	1	4	21	11	3
27	.	5	8	.	11	5	27	5	8	4	7	7	2	27	9	5	11	11	4	8	27	13	3	6	15	2	3	27	17	1	.	18	11	10	27	20	10	7	22	9	5
28	.	5	11	.	11	10	28	5	10	11	7	10	6	28	9	10	2	11	9	9	28	13	9	5	15	9	.	28	17	8	8	19	8	3	28	21	7	11	23	7	6
29	.	6	1	1	.	3	29	6	1	5	8	1	11	29	10	2	4	12	2	10	29	14	3	3	16	3	9	29	18	4	3	20	4	8	29	22	5	2	24	5	8
30	.	6	4	1	.	8	30	6	3	11	8	5	3	30	10	6	7	12	7	11	30	14	9	2	16	10	6	30	18	11	10	21	1	2	30	23	2	5	25	3	9

4½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	11	.	.	11	10	1	1	.	8	1	1	6	1	1	2	4	1	3	2	1	1	4	.	1	4	11	1	1	5	9	1	6	7	1	1	7	5	1	8	3
2	1	9	11	1	11	8	2	2	1	4	2	3	.	2	2	4	8	2	6	5	2	2	8	1	2	9	9	2	2	11	5	3	1	2	2	3	2	10	3	4	6
3	2	8	11	2	11	5	3	3	2	.	3	4	6	3	3	7	.	3	9	7	3	4	.	1	4	2	8	3	4	5	2	4	7	8	3	4	10	3	5	.	9
4	3	7	11	3	11	3	4	4	2	8	4	6	.	4	4	9	5	5	.	9	4	5	4	2	5	7	6	4	5	10	11	6	2	3	4	6	5	8	6	9	.
5	4	6	10	4	11	1	5	5	3	3	5	7	6	5	5	11	9	6	3	11	5	6	8	2	7	.	5	5	7	4	7	7	8	10	5	8	1	.	8	5	3
6	5	5	10	5	10	11	6	6	3	11	6	9	.	6	7	2	1	7	7	2	6	8	.	2	8	5	3	6	8	10	4	9	3	5	6	9	8	5	10	1	6
7	6	4	9	6	10	8	7	7	4	7	7	10	6	7	8	4	5	8	10	4	7	9	4	3	9	10	2	7	10	4	.	10	9	11	7	11	3	10	11	9	9
8	7	3	9	7	10	6	8	8	5	3	9	.	.	8	9	6	9	10	1	6	8	10	8	3	11	3	.	8	11	9	9	12	4	6	8	12	11	3	13	6	.
9	8	2	9	8	10	4	9	9	5	11	10	1	6	9	10	9	1	11	4	8	9	12	.	3	12	7	11	9	13	3	6	13	11	1	9	14	6	8	15	2	3
10	9	1	8	9	10	2	10	10	6	7	11	3	.	10	11	11	5	12	7	11	10	13	4	4	14	.	9	10	14	9	2	15	5	8	10	16	2	1	16	10	6
11	10	.	8	10	9	11	11	11	7	3	12	4	6	11	13	1	9	13	11	1	11	14	8	4	15	5	8	11	16	2	11	17	.	2	11	17	9	6	18	6	9
12	10	11	8	11	9	9	12	12	7	11	13	6	.	12	14	4	2	15	2	3	12	16	.	5	16	10	6	12	17	8	8	18	6	9	12	19	4	11	20	3	.
13	11	10	7	12	9	7	13	13	8	6	14	7	6	13	15	6	6	16	5	5	13	17	4	5	18	3	5	13	19	2	4	20	1	4	13	21	.	3	21	11	3
14	12	9	7	13	9	5	14	14	9	2	15	9	.	14	16	8	10	17	8	8	14	18	8	5	19	8	3	14	20	8	1	21	7	11	14	22	7	8	23	7	6
15	13	8	6	14	9	2	15	15	9	10	16	10	6	15	17	11	2	18	11	10	15	20	.	6	21	1	2	15	22	1	9	23	2	5	15	24	3	1	25	3	9
16	14	7	6	15	9	.	16	16	10	6	18	.	.	16	19	1	6	20	3	.	16	21	4	6	22	6	.	16	23	7	6	24	9	.	16	25	10	6	27	.	.
17	15	6	6	16	8	10	17	17	11	2	19	1	6	17	20	3	10	21	6	2	17	22	8	6	23	10	11	17	25	1	3	26	3	7	17	27	5	11	28	8	3
18	16	5	5	17	8	8	18	18	11	10	20	3	.	18	21	6	2	22	9	5	18	24	.	7	25	3	9	18	26	6	11	27	10	2	18	29	1	4	30	4	6
19	17	4	5	18	8	5	19	20	.	6	21	4	6	19	22	8	6	24	.	7	19	25	4	7	26	8	8	19	28	.	8	29	4	8	19	30	8	9	32	.	9
20	18	3	5	19	8	3	20	21	1	2	22	6	.	20	23	10	11	25	3	9	20	26	8	8	28	1	6	20	29	6	5	30	11	3	20	32	4	2	33	9	.
21	19	2	4	20	8	1	21	22	1	9	23	7	6	21	25	1	3	26	6	11	21	28	.	8	29	6	5	21	31	.	1	32	5	10	21	33	11	6	35	5	3
22	20	1	4	21	7	11	22	23	2	5	24	9	.	22	26	3	7	27	10	2	22	29	4	8	30	11	3	22	32	5	10	34	.	5	22	35	6	11	37	1	6
23	21	.	3	22	7	8	23	24	3	1	25	10	6	23	27	5	11	29	1	4	23	30	8	9	32	4	2	23	33	11	6	35	6	11	23	37	2	4	38	9	9
24	21	11	3	23	7	6	24	25	3	9	27	.	.	24	28	8	3	30	4	6	24	32	.	9	33	9	.	24	35	5	3	37	1	6	24	38	9	9	40	6	.
25	22	10	3	24	7	4	25	26	4	5	28	1	6	25	29	10	7	31	7	8	25	33	4	9	35	1	11	25	36	11	.	38	8	1	25	40	5	2	42	2	3
26	23	9	2	25	7	2	26	27	5	1	29	3	.	26	31	.	11	32	10	11	26	34	8	10	36	6	9	26	38	4	8	40	2	8	26	42	.	7	43	10	6
27	24	8	2	26	6	11	27	28	5	9	30	4	6	27	32	3	3	34	2	1	27	36	.	10	37	11	8	27	39	10	5	41	9	2	27	43	8	.	45	6	9
28	25	7	2	27	6	9	28	29	6	5	31	6	.	28	33	5	8	35	5	3	28	37	4	11	39	4	6	28	41	4	2	43	3	9	28	45	3	5	47	3	.
29	26	6	1	28	6	7	29	30	7	.	32	7	6	29	34	8	.	36	8	5	29	38	8	11	40	9	5	29	42	9	10	44	10	4	29	46	10	9	48	11	3
30	27	5	1	29	6	5	30	31	7	8	33	9	.	30	35	10	4	37	11	8	30	40	.	11	42	2	3	30	44	3	7	46	4	11	30	48	6	2	50	7	6

5 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	6	1	.	2	10	.	3	9	1	.	4	8	.	5	8	1	.	6	7	.	7	6	1	.	8	5	.	9	5	1	.	10	4	.	11	3
2	.	.	6	.	.	11	2	.	5	8	.	7	6	2	.	9	5	.	11	3	2	1	1	2	1	3	.	2	1	4	11	1	6	9	2	1	8	8	1	10	6
3	.	.	8	.	1	5	3	.	8	5	.	11	3	3	1	2	1	1	4	11	3	1	7	8	1	10	6	3	2	1	4	2	4	2	3	2	6	11	2	9	9
4	.	.	11	.	1	11	4	.	11	3	1	3	.	4	1	6	9	1	10	6	4	2	2	3	2	6	.	4	2	9	9	3	1	6	4	3	5	3	3	9	.
5	.	1	2	.	2	4	5	1	2	1	1	6	9	5	1	11	5	2	4	2	5	2	8	10	3	1	6	5	3	6	2	3	10	11	5	4	3	7	4	8	3
6	.	1	5	.	2	10	6	1	4	11	1	10	6	6	2	4	2	2	9	9	6	3	3	5	3	9	.	6	4	2	8	4	8	3	6	5	1	11	5	7	6
7	.	1	8	.	3	3	7	1	7	8	2	2	3	7	2	8	10	3	3	5	7	3	9	11	4	4	6	7	4	11	1	5	5	8	7	6	.	2	6	6	9
8	.	1	11	.	3	9	8	1	10	6	2	6	.	8	3	1	6	3	9	.	8	4	4	6	5	.	.	8	5	7	6	6	3	.	8	6	10	6	7	6	.
9	.	2	1	.	4	3	9	2	1	4	2	9	9	9	3	6	2	4	2	8	9	4	11	1	5	7	6	9	6	3	11	7	.	5	9	7	8	10	8	5	3
10	.	2	4	.	4	8	10	2	4	2	3	1	6	10	3	10	11	4	8	3	10	5	5	8	6	3	.	10	7	.	5	7	9	9	10	8	7	2	9	4	6
11	.	2	7	.	5	2	11	2	6	11	3	5	3	11	4	3	7	5	1	11	11	6	.	2	6	10	6	11	7	8	10	8	7	2	11	9	5	5	10	3	9
12	.	2	10	.	5	8	12	2	9	9	3	9	.	12	4	8	3	5	7	6	12	6	6	9	7	6	.	12	8	5	3	9	4	6	12	10	3	9	11	3	.
13	.	3	1	.	6	1	13	3	.	7	4	.	9	13	5	.	11	6	1	2	13	7	1	4	8	1	6	13	9	1	8	10	1	11	13	11	2	1	12	2	3
14	.	3	3	.	6	7	14	3	3	5	4	4	6	14	5	5	8	6	6	9	14	7	7	11	8	9	.	14	9	10	2	10	11	3	14	12	.	5	13	1	6
15	.	3	6	.	7	.	15	3	6	2	4	8	3	15	5	10	4	7	.	5	15	8	2	5	9	4	6	15	10	6	7	11	8	8	15	12	10	8	14	.	9
16	.	3	9	.	7	6	16	3	9	.	5	.	.	16	6	3	.	7	6	.	16	8	9	.	10	.	.	16	11	3	.	12	6	.	16	13	9	.	15	.	.
17	.	4	.	.	8	.	17	3	11	10	5	3	9	17	6	7	8	7	11	8	17	9	3	7	10	7	6	17	11	11	5	13	3	5	17	14	7	4	15	11	3
18	.	4	3	.	8	5	18	4	2	8	5	7	6	18	7	.	5	8	5	3	18	9	10	2	11	3	.	18	12	7	11	14	.	9	18	15	5	8	16	10	6
19	.	4	5	.	8	11	19	4	5	5	5	11	3	19	7	5	1	8	10	11	19	10	4	8	11	10	6	19	13	4	4	14	10	2	19	16	3	11	17	9	9
20	.	4	8	.	9	5	20	4	8	3	6	3	.	20	7	9	9	9	4	6	20	10	11	3	12	6	.	20	14	.	9	15	7	6	20	17	2	3	18	9	.
21	.	4	11	.	9	10	21	4	11	1	6	6	9	21	8	2	5	9	10	2	21	11	5	10	13	1	6	21	14	9	2	16	4	11	21	18	.	7	19	8	3
22	.	5	2	.	10	4	22	5	1	11	6	10	6	22	8	7	2	10	3	9	22	12	.	5	13	9	.	22	15	5	8	17	2	3	22	18	10	11	20	7	6
23	.	5	5	.	10	9	23	5	4	8	7	2	3	23	8	11	10	10	9	5	23	12	6	11	14	4	6	23	16	2	1	17	11	8	23	19	9	2	21	6	9
24	.	5	8	.	11	3	24	5	7	6	7	6	.	24	9	4	6	11	3	.	24	13	1	6	15	.	.	24	16	10	6	18	9	.	24	20	7	6	22	6	.
25	.	5	10	.	11	9	25	5	10	4	7	9	9	25	9	9	2	11	8	8	25	13	8	1	15	7	6	25	17	6	11	19	6	5	25	21	5	10	23	5	3
26	.	6	1	1	.	2	26	6	1	2	8	1	6	26	10	1	11	12	2	3	26	14	2	8	16	3	.	26	18	3	5	20	3	9	26	22	4	2	24	4	6
27	.	6	4	1	.	8	27	6	3	11	8	5	3	27	10	6	7	12	7	11	27	14	9	2	16	10	6	27	18	11	10	21	1	2	27	23	2	5	25	3	9
28	.	6	7	1	1	2	28	6	6	9	8	9	.	28	10	11	3	13	1	6	28	15	3	9	17	6	.	28	19	8	3	21	10	6	28	24	.	9	26	3	.
29	.	6	10	1	1	7	29	6	9	7	9	.	9	29	11	3	11	13	7	2	29	15	10	4	18	1	6	29	20	4	8	22	7	11	29	24	11	1	27	2	3
30	.	7	.	1	2	1	30	7	.	5	9	4	6	30	11	8	8	14	.	9	30	16	4	11	18	9	.	30	21	1	2	23	5	3	30	25	9	5	28	1	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 . 2	1 1 2	1	1 2 1	1 3 .	1	1 3 11	1 4 11	1	1 5 10	1 6 9	1	1 7 8	1 8 8	1	1 9 7	1 10 6
2	2 . 5	2 2 3	2	2 4 2	2 6 .	2	2 7 11	2 9 9	2	2 11 8	3 1 6	2	3 3 5	3 5 3	2	3 7 2	3 9 .
3	3 . 7	3 3 5	3	3 6 2	3 9 .	3	3 11 10	4 2 8	3	4 5 5	4 8 3	3	4 11 1	5 1 11	3	5 4 8	5 7 6
4	4 . 9	4 4 6	4	4 8 3	5 . .	4	5 3 9	5 7 6	4	5 11 3	6 3 .	4	6 6 9	6 10 6	4	7 2 3	7 6 .
5	5 . 11	5 5 8	5	5 10 4	6 3 .	5	6 7 8	7 . 5	5	7 5 1	7 9 9	5	8 2 5	8 7 2	5	8 11 10	9 4 6
6	6 1 2	6 6 9	6	7 . 5	7 6 .	6	7 11 8	8 5 3	6	8 10 11	9 4 6	6	9 10 2	10 3 9	6	10 9 5	11 3 .
7	7 1 4	7 7 11	7	8 2 5	8 9 .	7	9 3 7	9 10 2	7	10 4 8	10 11 3	7	11 5 10	12 . 5	7	12 6 11	13 1 6
8	8 1 6	8 9 .	8	9 4 6	10 . .	8	10 7 6	11 3 .	8	11 10 6	12 6 .	8	13 1 6	13 9 .	8	14 4 6	15 . .
9	9 1 8	9 10 2	9	10 6 7	11 3 .	9	11 11 5	12 7 11	9	13 4 4	14 . 9	9	14 9 2	15 5 8	9	16 2 1	16 10 6
10	10 1 11	10 11 3	10	11 8 8	12 6 .	10	13 3 5	14 . 9	10	14 10 2	15 7 6	10	16 4 11	17 2 3	10	17 11 8	18 9 .
11	11 2 1	12 . 5	11	12 10 8	13 9 .	11	14 7 4	15 5 8	11	16 3 11	17 2 3	11	18 . 7	18 10 11	11	19 9 2	20 7 6
12	12 2 3	13 1 6	12	14 . 9	15 . .	12	15 11 3	16 10 6	12	17 9 9	18 9 .	12	19 8 3	20 7 6	12	21 6 9	22 6 .
13	13 2 5	14 2 8	13	15 2 10	16 3 .	13	17 3 2	18 3 5	13	19 3 7	20 3 9	13	21 3 11	22 4 2	13	23 4 4	24 4 6
14	14 2 8	15 3 9	14	16 4 11	17 6 .	14	18 7 2	19 8 3	14	20 9 5	21 10 6	14	22 11 8	24 . 9	14	25 1 11	26 3 .
15	15 2 10	16 4 11	15	17 6 11	18 9 .	15	19 11 1	21 1 2	15	22 3 2	23 5 3	15	24 7 4	25 9 5	15	26 11 5	28 1 6
16	16 3 .	17 6 .	16	18 9 .	20 . .	16	21 3 .	22 6 .	16	23 9 .	25 . .	16	26 3 .	27 6 .	16	28 9 .	30 . .
17	17 3 2	18 7 2	17	19 11 1	21 3 .	17	22 6 11	23 10 11	17	25 2 10	26 6 9	17	27 10 8	29 2 8	17	30 6 7	31 10 6
18	18 3 5	19 8 3	18	21 1 2	22 6 .	18	23 10 11	25 3 9	18	26 8 8	28 1 6	18	29 6 5	30 11 3	18	32 4 2	33 9 .
19	19 3 7	20 9 5	19	22 3 2	23 9 .	19	25 2 10	26 8 8	19	28 2 5	29 8 3	19	31 2 1	32 7 11	19	34 1 8	35 7 6
20	20 3 9	21 10 6	20	23 5 3	25 . .	20	26 6 9	28 1 6	20	29 8 3	31 3 .	20	32 9 9	34 4 6	20	35 11 3	37 6 .
21	21 3 11	22 11 8	21	24 7 4	26 3 .	21	27 10 8	29 6 5	21	31 2 1	32 9 9	21	34 5 5	36 1 2	21	37 8 10	39 4 6
22	22 4 2	24 . 9	22	25 9 5	27 6 .	22	29 2 8	30 11 3	22	32 7 11	34 4 6	22	36 1 2	37 9 9	22	39 6 5	41 3 .
23	23 4 4	25 1 11	23	26 11 5	28 9 .	23	30 6 7	32 4 2	23	34 1 8	35 11 3	23	37 8 10	39 6 5	23	41 3 11	43 1 6
24	24 4 6	26 3 .	24	28 1 6	30 . .	24	31 10 6	33 9 .	24	35 7 6	37 6 .	24	39 4 6	41 3 .	24	43 1 6	45 . .
25	25 4 8	27 4 2	25	29 3 7	31 3 .	25	33 2 5	35 1 11	25	37 1 4	39 . 9	25	41 . 2	42 11 8	25	44 11 1	46 10 6
26	26 4 11	28 5 3	26	30 5 8	32 6 .	26	34 6 5	36 6 9	26	38 7 2	40 7 6	26	42 7 11	44 8 3	26	46 8 8	48 9 .
27	27 5 1	29 6 5	27	31 7 8	33 9 .	27	35 10 4	37 11 8	27	40 . 11	42 2 3	27	44 3 7	46 4 11	27	48 6 2	50 7 6
28	28 5 3	30 7 6	28	32 9 9	35 . .	28	37 2 3	39 4 6	28	41 6 9	43 9 .	28	45 11 3	48 1 6	28	50 3 9	52 6 .
29	29 5 5	31 8 8	29	33 11 10	36 3 .	29	38 6 2	40 9 5	29	43 . 7	45 3 9	29	47 6 11	49 10 2	29	52 1 4	54 4 6
30	30 5 8	32 9 9	30	35 1 11	37 6 .	30	39 10 2	42 2 3	30	44 6 5	46 10 6	30	49 2 8	51 6 9	30	53 10 11	56 3 .

5½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	6	1	.	3	1	.	4	2	1	.	5	2	.	6	2	1	.	7	3	.	8	3	1	.	9	3	.	10	4	1	.	11	4	1	.	5
2	.	.	6	.	1	.	2	.	6	2	.	8	3	2	.	10	4	1	.	5	2	1	2	5	1	4	6	2	1	6	7	1	8	8	2	1	10	8	2	.	9
3	.	.	9	.	1	7	3	.	9	3	1	.	5	3	1	3	6	1	6	7	3	1	9	8	2	.	9	3	2	3	10	2	6	11	3	2	10	.	3	1	2
4	.	1	.	.	2	1	4	1	.	5	1	4	6	4	1	8	8	2	.	9	4	2	4	11	2	9	.	4	3	1	2	3	5	3	4	3	9	5	4	1	6
5	.	1	4	.	2	7	5	1	3	6	1	8	8	5	2	1	9	2	6	11	5	3	.	1	3	5	3	5	3	10	5	4	3	7	5	4	8	9	5	1	11
6	.	1	7	.	3	1	6	1	6	7	2	.	9	6	2	6	11	3	1	2	6	3	7	4	4	1	6	6	4	7	8	5	1	11	6	5	8	1	6	2	3
7	.	1	10	.	3	7	7	1	9	8	2	4	11	7	3	.	1	3	7	4	7	4	2	6	4	9	9	7	5	5	.	6	.	2	7	6	7	5	7	2	8
8	.	2	1	.	4	2	8	2	.	9	2	9	.	8	3	5	3	4	1	6	8	4	9	9	5	6	.	8	6	2	3	6	10	6	8	7	6	9	8	3	.
9	.	2	4	.	4	8	9	2	3	10	3	1	2	9	3	10	5	4	7	8	9	5	5	.	6	2	3	9	6	11	6	7	8	10	9	8	6	1	9	3	5
10	.	2	7	.	5	2	10	2	6	11	3	5	3	10	4	3	7	5	1	11	10	6	.	2	6	10	6	10	7	8	10	8	7	2	10	9	5	5	10	3	9
11	.	2	10	.	5	8	11	2	10	.	3	9	5	11	4	8	9	5	8	1	11	6	7	5	7	6	9	11	8	6	1	9	5	5	11	10	4	9	11	4	2
12	.	3	1	.	6	2	12	3	1	2	4	1	6	12	5	1	11	6	2	3	12	7	2	8	8	3	.	12	9	3	5	10	3	9	12	11	4	2	12	4	6
13	.	3	4	.	6	8	13	3	4	3	4	5	8	13	5	7	.	6	8	5	13	7	9	10	8	11	3	13	10	·	8	11	2	1	13	12	3	6	13	4	11
14	.	3	7	.	7	3	14	3	7	4	4	9	9	14	6	.	2	7	2	8	14	8	5	1	9	7	6	14	10	9	11	12	.	5	14	13	2	10	14	5	3
15	.	3	10	.	7	9	15	3	10	5	5	1	11	15	6	5	4	7	8	10	15	9	.	3	10	3	9	15	11	7	3	12	10	8	15	14	2	2	15	5	8
16	.	4	2	.	8	3	16	4	1	6	5	6	.	16	6	10	6	8	3	.	16	9	7	6	11	.	.	16	12	4	6	13	9	.	16	15	1	6	16	6	.
17	.	4	5	.	8	9	17	4	4	7	5	10	2	17	7	3	8	8	9	2	17	10	2	9	11	8	3	17	13	1	9	14	7	4	17	16	·	10	17	6	5
18	.	4	8	.	9	3	18	4	7	8	6	2	3	18	7	8	10	9	3	5	18	10	9	11	12	4	6	18	13	11	1	15	5	8	18	17	.	2	18	6	9
19	.	4	11	.	9	10	19	4	10	9	6	6	5	19	8	2	.	9	9	7	19	11	5	2	13	.	9	19	14	8	4	16	3	11	19	17	11	6	19	7	2
20	.	5	2	.	10	4	20	5	1	11	6	10	6	20	8	7	2	10	3	9	20	12	.	5	13	9	.	20	15	5	8	17	2	3	20	18	10	11	20	7	6
21	.	5	5	.	10	10	21	5	5	.	7	2	8	21	9	.	3	10	9	11	21	12	7	7	14	5	3	21	16	2	11	18	.	7	21	19	10	3	21	7	11
22	.	5	8	.	11	4	22	5	8	1	7	6	9	22	9	5	5	11	4	2	22	13	2	10	15	1	6	22	17	.	2	18	10	11	22	20	9	7	22	8	3
23	.	5	11	.	11	10	23	5	11	2	7	10	11	23	9	10	7	11	10	4	23	13	10	.	15	9	9	23	17	9	6	19	9	2	23	21	8	11	23	8	8
24	.	6	2	1	.	5	24	6	2	3	8	3	.	24	10	3	9	12	4	6	24	14	5	3	16	6	.	24	18	6	9	20	7	6	24	22	8	3	24	9	.
25	.	6	5	1	.	11	25	6	5	4	8	7	2	25	10	8	11	12	10	8	25	15	.	6	17	2	3	25	19	4	.	21	5	10	25	23	7	7	25	9	5
26	.	6	8	1	1	5	26	6	8	5	8	11	3	26	11	2	1	13	4	11	26	15	7	8	17	10	6	26	20	1	4	22	4	2	26	24	6	11	26	9	9
27	.	7	.	1	1	11	27	6	11	6	9	3	5	27	11	7	3	13	11	1	27	16	2	11	18	6	9	27	20	10	7	23	2	5	27	25	6	3	27	10	2
28	.	7	3	1	2	5	28	7	2	8	9	7	6	28	12	.	5	14	5	3	28	16	10	2	19	3	.	28	21	7	11	24	.	9	28	26	5	8	28	10	6
29	.	7	6	1	2	11	29	7	5	9	9	11	8	29	12	5	6	14	11	5	29	17	5	4	19	11	3	29	22	5	2	24	11	1	29	27	5	.	29	10	11
30	.	7	9	1	3	6	30	7	8	10	10	3	9	30	12	10	8	15	5	8	30	18	.	7	20	7	6	30	23	2	5	25	9	5	30	28	4	4	30	11	3

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	1	5	1	2	5	1	1	3	6	1	4	6	1	1	5	6	1	6	7	1	1	7	7	1	8	8	1	1	9	8	1	10	8	1	1	11	9	2	.	9
2	2	2	10	2	4	11	2	2	6	11	2	9	.	2	2	11	1	3	1	2	2	3	3	2	3	5	3	2	3	7	4	3	9	5	2	3	11	5	4	1	6
3	3	4	3	3	7	4	3	3	10	5	4	1	6	3	4	4	7	4	7	8	3	4	10	9	5	1	11	3	5	5	.	5	8	1	3	5	11	2	6	2	3
4	4	5	8	4	9	9	4	5	1	11	5	6	.	4	5	10	2	6	2	3	4	6	6	5	6	10	6	4	7	2	8	7	6	9	4	7	10	11	8	3	.
5	5	7	.	6	.	2	5	6	5	4	6	10	6	5	7	3	8	7	8	10	5	8	2	.	8	7	2	5	9	.	3	9	5	5	5	9	10	7	10	3	9
6	6	8	5	7	2	8	6	7	8	10	8	3	.	6	8	9	2	9	3	5	6	9	9	7	10	3	9	6	10	9	11	11	4	2	6	11	10	4	12	4	6
7	7	9	10	8	5	1	7	9	.	3	9	7	6	7	10	2	9	10	9	11	7	11	5	2	12	.	5	7	12	7	7	13	2	10	7	13	10	.	14	5	3
8	8	11	3	9	7	6	8	10	3	9	11	.	.	8	11	8	3	12	4	6	8	13	.	9	13	9	.	8	14	5	3	15	1	6	8	15	9	9	16	6	.
9	10	.	8	10	9	11	9	11	7	3	12	4	6	9	13	1	9	13	11	1	9	14	8	4	15	5	8	9	16	2	11	17	.	2	9	17	9	6	18	6	9
10	11	2	1	12	.	5	10	12	10	8	13	9	.	10	14	7	4	15	5	8	10	16	3	11	17	2	3	10	18	.	7	18	10	11	10	19	9	2	20	7	6
11	12	3	6	13	2	10	11	14	2	2	15	1	6	11	16	.	10	17	.	2	11	17	11	6	18	10	11	11	19	10	3	20	9	7	11	21	8	11	22	8	3
12	13	4	11	14	5	3	12	15	5	8	16	6	.	12	17	6	5	18	6	9	12	19	7	2	20	7	6	12	21	7	11	22	8	3	12	23	8	8	24	9	.
13	14	6	3	15	7	8	13	16	9	1	17	10	6	13	18	11	11	20	1	4	13	21	2	9	22	4	2	13	23	5	6	24	6	11	13	25	8	4	26	9	9
14	15	7	8	16	10	2	14	18	.	7	19	3	.	14	20	5	5	21	7	11	14	22	10	4	24	.	9	14	25	3	2	26	5	8	14	27	8	1	28	10	6
15	16	9	1	18	.	7	15	19	4	.	20	7	6	15	21	11	.	23	2	5	15	24	5	11	25	9	5	15	27	.	10	28	4	4	15	29	7	9	30	11	3
16	17	10	6	19	3	.	16	20	7	6	22	.	.	16	23	4	6	24	9	.	16	26	1	6	27	6	.	16	28	10	6	30	3	.	16	31	7	6	33	.	.
17	18	11	11	20	5	5	17	21	11	.	23	4	6	17	24	10	.	26	3	7	17	27	9	1	29	2	8	17	30	8	2	32	1	8	17	33	7	3	35	.	9
18	20	1	4	21	7	11	18	23	2	5	24	9	.	18	26	3	7	27	10	2	18	29	4	8	30	11	3	18	32	5	10	34	.	5	18	35	6	11	37	1	6
19	21	2	9	22	10	4	19	24	5	11	26	1	6	19	27	9	1	29	4	8	19	31	.	3	32	7	11	19	34	3	6	35	11	1	19	37	6	8	39	2	3
20	22	4	2	24	.	9	20	25	9	5	27	6	.	20	29	2	8	30	11	3	20	32	7	11	34	4	6	20	36	1	2	37	9	9	20	39	6	5	41	3	.
21	23	5	6	25	3	2	21	27	.	10	28	10	6	21	30	8	2	32	5	10	21	34	3	6	36	1	2	21	37	10	9	39	8	5	21	41	6	1	43	3	9
22	24	6	11	26	5	8	22	28	4	4	30	3	.	22	32	1	8	34	.	5	22	35	11	1	37	9	9	22	39	8	5	41	7	2	22	43	5	10	45	4	6
23	25	8	4	27	8	1	23	29	7	9	31	7	6	23	33	7	3	35	6	11	23	37	6	8	39	6	5	23	41	6	1	43	5	10	23	45	5	6	47	5	3
24	26	9	9	28	10	6	24	30	11	3	33	.	.	24	35	.	9	37	1	6	24	39	2	3	41	3	.	24	43	3	9	45	4	6	24	47	5	3	49	6	.
25	27	11	2	30	.	11	25	32	2	9	34	4	6	25	36	6	3	38	8	1	25	40	9	10	42	11	8	25	45	1	5	47	3	2	25	49	5	.	51	6	9
26	29	.	7	31	3	5	26	33	6	2	35	9	.	26	37	11	10	40	2	8	26	42	5	5	44	8	3	26	46	11	1	49	1	11	26	51	4	8	53	7	6
27	30	2	.	32	5	10	27	34	9	8	37	1	6	27	39	5	4	41	9	2	27	44	1	.	46	4	11	27	48	8	9	51	.	7	27	53	4	5	55	8	3
28	31	3	5	33	8	3	28	36	1	2	38	6	.	28	40	10	11	43	3	9	28	45	8	8	48	1	6	28	50	6	5	52	11	3	28	55	4	2	57	9	.
29	32	4	9	34	10	8	29	37	4	7	39	10	6	29	42	4	5	44	10	4	29	47	4	3	49	10	2	29	52	4	.	54	9	11	29	57	3	10	59	9	9
30	33	6	2	36	1	2	30	38	8	1	41	3	.	30	43	9	11	46	4	11	30	48	11	10	51	6	9	30	54	1	8	56	8	8	30	59	3	7	61	10	6

6 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	7	1	.	3	5	.	4	6	1	.	5	8	.	6	9	1	.	7	11	.	9	.	1	.	10	2	.	11	3	1	1	.	5	1	1	6
2	.	.	7	.	1	2	2	.	6	9	.	9	.	2	.	11	3	1	1	6	2	1	3	9	1	6	.	2	1	8	3	1	10	6	2	2	.	9	2	3	.
3	.	.	10	.	1	8	3	.	10	2	1	1	6	3	1	4	11	1	8	3	3	1	11	8	2	3	.	3	2	6	5	2	9	9	3	3	1	2	3	4	6
4	.	1	2	.	2	3	4	1	1	6	1	6	.	4	1	10	6	2	3	.	4	2	7	6	3	.	.	4	3	4	6	3	9	.	4	4	1	6	4	6	.
5	.	1	5	.	2	10	5	1	4	11	1	10	6	5	2	4	2	2	9	9	5	3	3	5	3	9	.	5	4	2	8	4	8	3	5	5	1	11	5	7	6
6	.	1	8	.	3	5	6	1	8	3	2	3	.	6	2	9	9	3	4	6	6	3	11	3	4	6	.	6	5	.	9	5	7	6	6	6	2	3	6	9	.
7	.	2	.	.	3	11	7	1	11	8	2	7	6	7	3	3	5	3	11	3	7	4	7	2	5	3	.	7	5	10	11	6	6	9	7	7	2	8	7	10	6
8	.	2	3	.	4	6	8	2	3	.	3	.	.	8	3	9	.	4	6	.	8	5	3	.	6	.	.	8	6	9	.	7	6	.	8	8	3	.	9	.	.
9	.	2	6	.	5	1	9	2	6	5	3	4	6	9	4	2	8	5	.	9	9	5	10	11	6	9	.	9	7	7	2	8	5	3	9	9	3	5	10	1	6
10	.	2	10	.	5	8	10	2	9	9	3	9	.	10	4	8	3	5	7	6	10	6	6	9	7	6	.	10	8	5	3	9	4	6	10	10	3	9	11	3	.
11	.	3	1	.	6	2	11	3	1	2	4	1	6	11	5	1	11	6	2	3	11	7	2	8	8	3	.	11	9	3	5	10	3	9	11	11	4	2	12	4	6
12	.	3	5	.	6	9	12	3	4	6	4	6	.	12	5	7	6	6	9	.	12	7	10	6	9	.	.	12	10	1	6	11	3	.	12	12	4	6	13	6	.
13	.	3	8	.	7	4	13	3	7	11	4	10	6	13	6	1	2	7	3	9	13	8	6	5	9	9	.	13	10	11	8	12	2	3	13	13	4	11	14	7	6
14	.	3	11	.	7	11	14	3	11	3	5	3	.	14	6	6	9	7	10	6	14	9	2	3	10	6	.	14	11	9	9	13	1	6	14	14	5	3	15	9	.
15	.	4	3	.	8	5	15	4	2	8	5	7	6	15	7	.	5	8	5	3	15	9	10	2	11	3	.	15	12	7	11	14	.	9	15	15	5	8	16	10	6
16	.	4	6	.	9	.	16	4	6	.	6	.	.	16	7	6	.	9	.	.	16	10	6	.	12	.	.	16	13	6	.	15	.	.	16	16	6	.	18	.	.
17	.	4	9	.	9	7	17	4	9	5	6	4	6	17	7	11	8	9	6	9	17	11	1	11	12	9	.	17	14	4	2	15	11	3	17	17	6	5	19	1	6
18	.	5	1	.	10	2	18	5	.	9	6	9	.	18	8	5	3	10	1	6	18	11	9	9	13	6	.	18	15	2	3	16	10	6	18	18	6	9	20	3	.
19	.	5	4	.	10	8	19	5	4	2	7	1	6	19	8	10	11	10	8	3	19	12	5	8	14	3	.	19	16	.	5	17	9	9	19	19	7	2	21	4	6
20	.	5	8	.	11	3	20	5	7	6	7	6	.	20	9	4	6	11	3	.	20	13	1	6	15	.	.	20	16	10	6	18	9	.	20	20	7	6	22	6	.
21	.	5	11	.	11	10	21	5	10	11	7	10	6	21	9	10	2	11	9	9	21	13	9	5	15	9	.	21	17	8	8	19	8	3	21	21	7	11	23	7	6
22	.	6	2	1	.	5	22	6	2	3	8	3	.	22	10	3	9	12	4	6	22	14	5	3	16	6	.	22	18	6	9	20	7	6	22	22	8	3	24	9	.
23	.	6	6	1	.	11	23	6	5	8	8	7	6	23	10	9	5	12	11	3	23	15	1	2	17	3	.	23	19	4	11	21	6	9	23	23	8	8	25	10	6
24	.	6	9	1	1	6	24	6	9	.	9	.	.	24	11	3	.	13	6	.	24	15	9	.	18	.	.	24	20	3	.	22	6	.	24	24	9	.	27	.	.
25	.	7	.	1	2	1	25	7	.	5	9	4	6	25	11	8	8	14	.	9	25	16	4	11	18	9	.	25	21	1	2	23	5	3	25	25	9	5	28	1	6
26	.	7	4	1	2	8	26	7	3	9	9	9	.	26	12	2	3	14	7	6	26	17	.	9	19	6	.	26	21	11	3	24	4	6	26	26	9	9	29	3	.
27	.	7	7	1	3	2	27	7	7	2	10	1	6	27	12	7	11	15	2	3	27	17	8	8	20	3	.	27	22	9	5	25	3	9	27	27	10	2	30	4	6
28	.	7	11	1	3	9	28	7	10	6	10	6	.	28	13	1	6	15	9	.	28	18	4	6	21	.	.	28	23	7	6	26	3	.	28	28	10	6	31	6	.
29	.	8	2	1	4	4	29	8	1	11	10	10	6	29	13	7	2	16	3	9	29	19	.	5	21	9	.	29	24	5	8	27	2	3	29	29	10	11	32	7	6
30	.	8	5	1	4	11	30	8	5	3	11	3	.	30	14	.	9	16	10	6	30	19	8	3	22	6	.	30	25	3	9	28	1	6	30	30	11	3	33	9	.

6 inches broad × 2¼ inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	2	8	1	3	9	1	1	4	11	1	6	.	1	1	7	2	1	8	3	1	1	9	5	1	10	6	1	1	11	8	2	.	9	1	2	1	11	2	3	.
2	2	5	3	2	7	6	2	2	9	9	3	.	.	2	3	2	3	3	4	6	2	3	6	9	3	9	.	2	3	11	3	4	1	6	2	4	3	9	4	6	.
3	3	7	11	3	11	3	3	4	2	8	4	6	.	3	4	9	5	5	.	9	3	5	4	2	5	7	6	3	5	10	11	6	2	3	3	6	5	8	6	9	.
4	4	10	6	5	3	.	4	5	7	6	6	.	.	4	6	4	6	6	9	.	4	7	1	6	7	6	.	4	7	10	6	8	3	.	4	8	7	6	9	.	.
5	6	1	2	6	6	9	5	7	.	5	7	6	.	5	7	11	8	8	5	3	5	8	10	11	9	4	6	5	9	10	2	10	3	9	5	10	9	5	11	3	.
6	7	3	9	7	10	6	6	8	5	3	9	.	.	6	9	6	9	10	1	6	6	10	8	3	11	3	.	6	11	9	9	12	4	6	6	12	11	3	13	6	.
7	8	6	5	9	2	3	7	9	10	2	10	6	.	7	11	1	11	11	9	9	7	12	5	8	13	1	6	7	13	9	5	14	5	3	7	15	1	2	15	9	.
8	9	9	.	10	6	.	8	11	3	.	12	.	.	8	12	9	.	13	6	.	8	14	3	.	15	.	.	8	15	9	.	16	6	.	8	17	3	.	18	.	.
9	10	11	8	11	9	9	9	12	7	11	13	6	.	9	14	4	2	15	2	3	9	16	.	5	16	10	6	9	17	8	8	18	6	9	9	19	4	11	20	3	.
10	12	2	3	13	1	6	10	14	.	9	15	.	.	10	15	11	3	16	10	6	10	17	9	9	18	9	.	10	19	8	3	20	7	6	10	21	6	9	22	6	.
11	13	4	11	14	5	3	11	15	5	8	16	6	.	11	17	6	5	18	6	9	11	19	7	2	20	7	6	11	21	7	11	22	8	3	11	23	8	8	24	9	.
12	14	7	6	15	9	.	12	16	10	6	18	.	.	12	19	1	6	20	3	.	12	21	4	6	22	6	.	12	23	7	6	24	9	.	12	25	10	6	27	.	.
13	15	10	2	17	.	9	13	18	3	5	19	6	.	13	20	8	8	21	11	3	13	23	1	11	24	4	6	13	25	7	2	26	9	9	13	28	.	5	29	3	.
14	17	.	9	18	4	6	14	19	8	3	21	.	.	14	22	3	9	23	7	6	14	24	11	3	26	3	.	14	27	6	9	28	10	6	14	30	2	3	31	6	.
15	18	3	5	19	8	3	15	21	1	2	22	6	.	15	23	10	11	25	3	9	15	26	8	8	28	1	6	15	29	6	5	30	11	3	15	32	4	2	33	9	.
16	19	6	.	21	.	.	16	22	6	.	24	.	.	16	25	6	.	27	.	.	16	28	6	.	30	.	.	16	31	6	.	33	.	.	16	34	6	.	36	.	.
17	20	8	8	22	3	9	17	23	10	11	25	6	.	17	27	1	2	28	8	3	17	30	3	5	31	10	6	17	33	5	8	35	.	9	17	36	7	11	38	3	.
18	21	11	3	23	7	6	18	25	3	9	27	.	.	18	28	8	3	30	4	6	18	32	.	9	33	9	.	18	35	5	3	37	1	6	18	38	9	9	40	6	.
19	23	1	11	24	11	3	19	26	8	8	28	6	.	19	30	3	5	32	.	9	19	33	10	2	35	7	6	19	37	4	11	39	2	3	19	40	11	8	42	9	.
20	24	4	6	26	3	.	20	28	1	6	30	.	.	20	31	10	6	33	9	.	20	35	7	6	37	6	.	20	39	4	6	41	3	.	20	43	1	6	45	.	.
21	25	7	2	27	6	9	21	29	6	5	31	6	.	21	33	5	8	35	5	3	21	37	4	11	39	4	6	21	41	4	2	43	3	9	21	45	3	5	47	3	.
22	26	9	9	28	10	6	22	30	11	3	33	.	.	22	35	.	9	37	1	6	22	39	2	3	41	3	.	22	43	3	9	45	4	6	22	47	5	3	49	6	.
23	28	.	5	30	2	3	23	32	4	2	34	6	.	23	36	7	11	38	9	9	23	40	11	8	43	1	6	23	45	3	5	47	5	3	23	49	7	2	51	9	.
24	29	3	.	31	6	.	24	33	9	.	36	.	.	24	38	3	.	40	6	.	24	42	9	.	45	.	.	24	47	3	.	49	6	.	24	51	9	.	54	.	.
25	30	5	8	32	9	9	25	35	1	11	37	6	.	25	39	10	2	42	2	3	25	44	6	5	46	10	6	25	49	2	8	51	6	9	25	53	10	11	56	3	.
26	31	8	3	34	1	6	26	36	6	9	39	.	.	26	41	5	3	43	10	6	26	46	3	9	48	9	.	26	51	2	3	53	7	6	26	56	.	9	58	6	.
27	32	10	11	35	5	3	27	37	11	8	40	6	.	27	43	.	5	45	6	9	27	48	1	2	50	7	6	27	53	1	11	55	8	3	27	58	2	8	60	9	.
28	34	1	6	36	9	.	28	39	4	6	42	.	.	28	44	7	6	47	3	.	28	49	10	6	52	6	.	28	55	1	6	57	9	.	28	60	4	6	63	.	.
29	35	4	2	38	.	9	29	40	9	5	43	6	.	29	46	2	8	48	11	3	29	51	7	11	54	4	6	29	57	1	2	59	9	9	29	62	6	5	65	3	.
30	36	6	9	39	4	6	30	42	2	3	45	.	.	30	47	9	9	50	7	6	30	53	5	3	56	3	.	30	59	.	9	61	10	6	30	64	8	3	67	6	.

6½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	7	1	.	3	8	.	4	11	1	.	6	1	.	7	4	1	.	8	6	.	9	9	1	.	11	.	1	.	2	1	1	1	5	1	2	8
2	.	.	7	.	1	3	2	.	7	4	.	9	9	2	1	.	2	1	2	8	2	1	5	1	1	7	6	2	1	9	11	2	.	5	2	2	2	10	2	5	3
3	.	.	11	.	1	10	3	.	11	.	1	2	8	3	1	6	3	1	9	11	3	2	1	7	2	5	3	3	2	8	11	3	.	7	3	3	4	3	3	7	11
4	.	1	3	.	2	5	4	1	2	8	1	7	6	4	2	.	5	2	5	3	4	2	10	2	3	3	.	4	3	7	11	4	.	9	4	4	5	8	4	10	6
5	.	1	6	.	3	1	5	1	6	3	2	.	5	5	2	6	6	3	.	7	5	3	6	8	4	.	9	5	4	6	10	5	.	11	5	5	7	.	6	1	2
6	.	1	10	.	3	8	6	1	9	11	2	5	3	6	3	.	7	3	7	11	6	4	3	2	4	10	6	6	5	5	10	6	1	2	6	6	8	5	7	3	9
7	.	2	2	.	4	3	7	2	1	7	2	10	2	7	3	6	8	4	3	2	7	4	11	9	5	8	3	7	6	4	9	7	1	4	7	7	9	10	8	6	5
8	.	2	5	.	4	11	8	2	5	3	3	3	.	8	4	.	9	4	10	6	8	5	8	3	6	6	.	8	7	3	9	8	1	6	8	8	11	3	9	9	.
9	.	2	9	.	5	6	9	2	8	11	3	7	11	9	4	6	10	5	5	10	9	6	4	9	7	3	9	9	8	2	9	9	1	8	9	10	.	8	10	11	8
10	.	3	1	.	6	1	10	3	.	7	4	.	9	10	5	.	11	6	1	2	10	7	1	4	8	1	6	10	9	1	8	10	1	11	10	11	2	1	12	2	3
11	.	3	4	.	6	8	11	3	4	3	4	5	8	11	5	7	.	6	8	5	11	7	9	10	8	11	3	11	10	.	8	11	2	1	11	12	3	6	13	4	11
12	.	3	8	.	7	4	12	3	7	11	4	10	6	12	6	1	2	7	3	9	12	8	6	5	9	9	.	12	10	11	8	12	2	3	12	13	4	11	14	7	6
13	.	4	.	.	7	11	13	3	11	6	5	3	5	13	6	7	3	7	11	1	13	9	2	11	10	6	9	13	11	10	7	13	2	5	13	14	6	3	15	10	2
14	.	4	3	.	8	6	14	4	3	2	5	8	3	14	7	1	4	8	6	5	14	9	11	5	11	4	6	14	12	9	7	14	2	8	14	15	7	8	17	.	9
15	.	4	7	.	9	2	15	4	6	10	6	1	2	15	7	7	5	9	1	8	15	10	8	.	12	2	3	15	13	8	6	15	2	10	15	16	9	1	18	3	5
16	.	4	11	.	9	9	16	4	10	6	6	6	.	16	8	1	6	9	9	.	16	11	4	6	13	.	.	16	14	7	6	16	3	.	16	17	10	6	19	6	.
17	.	5	2	.	10	4	17	5	2	2	6	10	11	17	8	7	7	10	4	4	17	12	1	.	13	9	9	17	15	6	6	17	3	2	17	18	11	11	20	8	8
18	.	5	6	.	11	.	18	5	5	10	7	3	9	18	9	1	8	10	11	8	18	12	9	7	14	7	6	18	16	5	5	18	3	5	18	20	1	4	21	11	3
19	.	5	10	.	11	7	19	5	9	6	7	8	8	19	9	7	9	11	6	11	19	13	6	1	15	5	3	19	17	4	5	19	3	7	19	21	2	9	23	1	11
20	.	6	1	1	.	2	20	6	1	2	8	1	6	20	10	1	11	12	2	3	20	14	2	8	16	3	.	20	18	3	5	20	3	9	20	22	4	2	24	4	6
21	.	6	5	1	.	10	21	6	4	9	8	6	5	21	10	8	.	12	9	7	21	14	11	2	17	.	9	21	19	2	4	21	3	11	21	23	5	6	25	7	2
22	.	6	8	1	1	5	22	6	8	5	8	11	3	22	11	2	1	13	4	11	22	15	7	8	17	10	6	22	20	1	4	22	4	2	22	24	6	11	26	9	9
23	.	7	.	1	2	.	23	7	.	1	9	4	2	23	11	8	2	14	.	2	23	16	4	3	18	8	3	23	21	.	3	23	4	4	23	25	8	4	28	.	5
24	.	7	4	1	2	8	24	7	3	9	9	9	.	24	12	2	3	14	7	6	24	17	.	9	19	6	.	24	21	11	3	24	4	6	24	26	9	9	29	3	.
25	.	7	7	1	3	3	25	7	7	5	10	1	11	25	12	8	4	15	2	10	25	17	9	3	20	3	9	25	22	10	3	25	4	8	25	27	11	2	30	5	8
26	.	7	11	1	3	10	26	7	11	1	10	6	9	26	13	2	5	15	10	2	26	18	5	10	21	1	6	26	23	9	2	26	4	11	26	29	.	7	31	8	3
27	.	8	3	1	4	5	27	8	2	9	10	11	8	27	13	8	6	16	5	5	27	19	2	4	21	11	3	27	24	8	2	27	5	1	27	30	2	.	32	10	11
28	.	8	6	1	5	1	28	8	6	5	11	4	6	28	14	2	8	17	.	9	28	19	10	11	22	9	.	28	25	7	2	28	5	3	28	31	3	5	34	1	6
29	.	8	10	1	5	8	29	8	10	.	11	9	5	29	14	8	9	17	8	1	29	20	7	5	23	6	9	29	26	6	1	29	5	5	29	32	4	9	35	4	2
30	.	9	2	1	6	3	30	9	1	8	12	2	3	30	15	2	10	18	3	5	30	21	3	11	24	4	6	30	27	5	1	30	5	8	30	33	6	2	36	6	9

6½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. n. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 3 10	1 5 1	1	1 6 3	1 7 6	1	1 8 9	1 9 11	1	1 11 2	2 . 5	1	2 1 7	2 2 10	1	2 4 .	2 5 3
2	2 7 8	2 10 2	2	3 . 7	3 3 .	2	3 5 5	3 7 11	2	3 10 4	4 . 9	2	4 3 2	4 5 8	2	4 8 1	4 10 6
3	3 11 6	4 3 2	3	4 6 10	4 10 6	3	5 2 2	5 5 10	3	5 9 6	6 1 2	3	6 4 9	6 8 5	3	7 . 1	7 3 9
4	5 3 5	5 8 3	4	6 1 2	6 6 .	4	6 10 11	7 3 9	4	7 8 8	8 1 6	4	8 6 5	8 11 3	4	9 4 2	9 9 .
5	6 7 3	7 1 4	5	7 7 5	8 1 6	5	8 7 7	9 1 8	5	9 7 9	10 1 11	5	10 8 .	11 2 1	5	11 8 2	12 2 3
6	7 11 1	8 6 5	6	9 1 8	9 9 .	6	10 4 4	10 11 8	6	11 6 11	12 2 3	6	12 9 7	13 4 11	6	14 . 2	14 7 6
7	9 2 11	9 11 5	7	10 8 .	11 4 6	7	12 1 .	12 9 7	7	13 6 1	14 2 8	7	14 11 2	15 7 8	7	16 4 3	17 . 9
8	10 6 9	11 4 6	8	12 2 3	13 . .	8	13 9 9	14 7 6	8	15 5 3	16 3 .	8	17 . 9	17 10 6	8	18 8 3	19 6 .
9	11 10 7	12 9 7	9	13 8 6	14 7 6	9	15 6 6	16 5 5	9	17 4 5	18 3 5	9	19 2 4	20 1 4	9	21 . 3	21 11 3
10	13 2 5	14 2 8	10	15 2 10	16 3 .	10	17 3 2	18 3 5	10	19 3 7	20 3 9	10	21 3 11	22 4 2	10	23 4 4	24 4 6
11	14 6 3	15 7 8	11	16 9 1	17 10 6	11	18 11 11	20 1 4	11	21 2 9	22 4 2	11	23 5 6	24 6 11	11	25 8 4	26 9 9
12	15 10 2	17 . 9	12	18 3 5	19 6 .	12	20 8 8	21 11 3	12	23 1 11	24 4 6	12	25 7 2	26 9 9	12	28 . 5	29 3 .
13	17 2 .	18 5 10	13	19 9 8	21 1 6	13	22 5 4	23 9 2	13	25 1 .	26 4 11	13	27 8 9	29 . 7	13	30 4 5	31 8 3
14	18 5 10	19 10 11	14	21 3 11	22 9 .	14	24 2 1	25 7 2	14	27 . 2	28 5 3	14	29 10 4	31 3 5	14	32 8 5	34 1 6
15	19 9 8	21 3 11	15	22 10 3	24 4 6	15	25 10 9	27 5 1	15	28 11 4	30 5 8	15	31 11 11	33 6 2	15	35 . 6	36 6 9
16	21 1 6	22 9 .	16	24 4 6	26 . .	16	27 7 6	29 3 .	16	30 10 6	32 6 .	16	34 1 6	35 9 .	16	37 4 6	39 . .
17	22 5 4	24 2 1	17	25 10 9	27 7 6	17	29 4 3	31 . 11	17	32 9 8	34 6 5	17	36 3 1	37 11 10	17	39 8 6	41 5 3
18	23 9 2	25 7 2	18	27 5 1	29 3 .	18	31 . 11	32 10 11	18	34 8 10	36 6 9	18	38 4 8	40 2 8	18	42 . 7	43 10 6
19	25 1 .	27 . 2	19	28 11 4	30 10 6	19	32 9 8	34 8 10	19	36 8 .	38 7 2	19	40 6 3	42 5 5	19	44 4 7	46 3 9
20	26 4 11	28 5 3	20	30 5 8	32 6 .	20	34 6 5	36 6 9	20	38 7 2	40 7 6	20	42 7 11	44 8 3	20	46 8 8	48 9 .
21	27 8 9	29 10 4	21	31 11 11	34 1 6	21	36 3 1	38 4 8	21	40 6 3	42 7 11	21	44 9 6	46 11 1	21	49 . 8	51 2 3
22	29 . 7	31 3 5	22	33 6 2	35 9 .	22	37 11 10	40 2 8	22	42 5 5	44 8 3	22	46 11 1	49 1 11	22	51 4 8	53 7 6
23	30 4 5	32 8 5	23	35 . 6	37 4 6	23	39 8 6	42 . 7	23	44 4 7	46 8 8	23	49 . 8	51 4 8	23	53 8 9	56 . 9
24	31 8 3	34 1 6	24	36 6 9	39 . .	24	41 5 3	43 10 6	24	46 3 9	48 9 .	24	51 2 3	53 7 6	24	56 . 9	58 6 .
25	33 . 1	35 6 7	25	38 1 .	40 7 6	25	43 2 .	45 8 5	25	48 2 11	50 9 5	25	53 3 10	55 10 4	25	58 4 9	60 11 3
26	34 3 11	36 11 8	26	39 7 4	42 3 .	26	44 10 8	47 6 5	26	50 2 1	52 9 9	26	55 5 5	58 1 2	26	60 8 10	63 4 6
27	35 7 9	38 4 8	27	41 1 7	43 10 6	27	46 7 5	49 4 4	27	52 1 3	54 10 2	27	57 7 .	60 3 11	27	63 . 10	65 9 9
28	36 11 8	39 9 9	28	42 7 11	45 6 .	28	48 4 2	51 2 3	28	54 . 5	56 10 6	28	59 8 8	62 6 9	28	65 4 11	68 3 .
29	38 3 6	41 2 10	29	44 2 2	47 1 6	29	50 . 10	53 . 2	29	55 11 6	58 10 11	29	61 10 3	64 9 7	29	67 8 11	70 8 3
30	39 7 4	42 7 11	30	45 8 5	48 9 .	30	51 9 7	54 10 2	30	57 10 8	60 11 3	30	63 11 10	67 . 5	30	70 . 11	73 1 6

7 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	3	11	.	5	3	1	.	6	7	.	7	11	1	.	9	2	.	10	6	1	.	11	10	1	1	2	1	1	2	5	1	3	9
2	.	.	8	.	1	4	2	.	7	11	.	10	6	2	1	1	2	1	3	9	2	1	6	5	1	9	.	2	1	11	8	2	2	3	2	2	4	11	2	7	6
3	.	1	.	.	2	.	3	.	11	10	1	3	9	3	1	7	8	1	11	8	3	2	3	7	2	7	6	3	2	11	5	3	3	5	3	3	7	4	3	11	3
4	.	1	4	.	2	8	4	1	3	9	1	9	.	4	2	2	3	2	7	6	4	3	.	9	3	6	.	4	3	11	3	4	4	6	4	4	9	9	5	3	.
5	.	1	8	.	3	3	5	1	7	8	2	2	3	5	2	8	10	3	3	5	5	3	9	11	4	4	6	5	4	11	1	5	5	8	5	6	.	2	6	6	9
6	.	2	.	.	3	11	6	1	11	8	2	7	6	6	3	3	5	3	11	3	6	4	7	2	5	3	.	6	5	10	11	6	6	9	6	7	2	8	7	10	6
7	.	2	4	.	4	7	7	2	3	7	3	.	9	7	3	9	11	4	7	2	7	5	4	4	6	1	6	7	6	10	8	7	7	11	7	8	5	1	9	2	3
8	.	2	8	.	5	3	8	2	7	6	3	6	.	8	4	4	6	5	3	.	8	6	1	6	7	.	.	8	7	10	6	8	9	.	8	9	7	6	10	6	.
9	.	2	11	.	5	11	9	2	11	5	3	11	3	9	4	11	1	5	10	11	9	6	10	8	7	10	6	9	8	10	4	9	10	2	9	10	9	11	11	9	9
10	.	3	3	.	6	7	10	3	3	5	4	4	6	10	5	5	8	6	6	9	10	7	7	11	8	9	.	10	9	10	2	10	11	3	10	12	.	5	13	1	6
11	.	3	7	.	7	3	11	3	7	4	4	9	9	11	6	.	2	7	2	8	11	8	5	1	9	7	6	11	10	9	11	12	.	5	11	13	2	10	14	5	3
12	.	3	11	.	7	11	12	3	11	3	5	3	.	12	6	6	9	7	10	6	12	9	2	3	10	6	.	12	11	9	9	13	1	6	12	14	5	3	15	9	.
13	.	4	3	.	8	6	13	4	3	2	5	8	3	13	7	1	4	8	6	5	13	9	11	5	11	4	6	13	12	9	7	14	2	8	13	15	7	8	17	.	9
14	.	4	7	.	9	2	14	4	7	2	6	1	6	14	7	7	11	9	2	3	14	10	8	8	12	3	.	14	13	9	5	15	3	9	14	16	10	2	18	4	6
15	.	4	11	.	9	10	15	4	11	1	6	6	9	15	8	2	5	9	10	2	15	11	5	10	13	1	6	15	14	9	2	16	4	11	15	18	.	7	19	8	3
16	.	5	3	.	10	6	16	5	3	.	7	.	.	16	8	9	.	10	6	.	16	12	3	.	14	.	.	16	15	9	.	17	6	.	16	19	3	.	21	.	.
17	.	5	7	.	11	2	17	5	6	11	7	5	3	17	9	3	7	11	1	11	17	13	.	2	14	10	6	17	16	8	10	18	7	2	17	20	5	5	22	3	9
18	.	5	11	.	11	10	18	5	10	11	7	10	6	18	9	10	2	11	9	9	18	13	9	5	15	9	.	18	17	8	8	19	8	3	18	21	7	11	23	7	6
19	.	6	3	1	.	6	19	6	2	10	8	3	9	19	10	4	8	12	5	8	19	14	6	7	16	7	6	19	18	8	5	20	9	5	19	22	10	4	24	11	3
20	.	6	7	1	1	2	20	6	6	9	8	9	.	20	10	11	3	13	1	6	20	15	3	9	17	6	.	20	19	8	3	21	10	6	20	24	.	9	26	3	.
21	.	6	11	1	1	9	21	6	10	8	9	2	3	21	11	5	10	13	9	5	21	16	.	11	18	4	6	21	20	8	1	22	11	8	21	25	3	2	27	6	9
22	.	7	3	1	2	5	22	7	2	8	9	7	6	22	12	.	5	14	5	3	22	16	10	2	19	3	.	22	21	7	11	24	.	9	22	26	5	8	28	10	6
23	.	7	7	1	3	1	23	7	6	7	10	.	9	23	12	6	11	15	1	2	23	17	7	4	20	1	6	23	22	7	8	25	1	11	23	27	8	1	30	2	3
24	.	7	11	1	3	9	24	7	10	6	10	6	.	24	13	1	6	15	9	.	24	18	4	6	21	.	.	24	23	7	6	26	3	.	24	28	10	6	31	6	.
25	.	8	2	1	4	5	25	8	2	5	10	11	3	25	13	8	1	16	4	11	25	19	1	8	21	10	6	25	24	7	4	27	4	2	25	30	.	11	32	9	9
26	.	8	6	1	5	1	26	8	6	5	11	4	6	26	14	2	8	17	.	9	26	19	10	11	22	9	.	26	25	7	2	28	5	3	26	31	3	5	34	1	6
27	.	8	10	1	5	9	27	8	10	4	11	9	9	27	14	9	2	17	8	8	27	20	8	1	23	7	6	27	26	6	11	29	6	5	27	32	5	10	35	5	3
28	.	9	2	1	6	5	28	9	2	3	12	3	.	28	15	3	9	18	4	6	28	21	5	3	24	6	.	28	27	6	9	30	7	6	28	33	8	3	36	9	.
29	.	9	6	1	7	.	29	9	6	2	12	8	3	29	15	10	4	19	.	5	29	22	2	5	25	4	6	29	28	6	7	31	8	8	29	34	10	8	38	.	9
30	.	9	10	1	7	8	30	9	10	2	13	1	6	30	16	4	11	19	8	3	30	22	11	8	26	3	.	30	29	6	.	32	9	9	30	36	1	2	39	4	6

7 inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 5 1	1 6 5	1	1 7 8	1 9 .	1	1 10 4	1 11 8	1	2 . 11	2 2 3	1	2 3 7	2 4 11	1	2 6 2	2 7 6
2	2 10 2	3 . 9	2	3 3 5	3 6 .	2	3 3 8	3 11 3	2	4 1 11	4 4 6	2	4 7 2	4 9 9	2	5 . 5	5 3 .
3	4 3 2	4 7 2	3	4 11 1	5 3 .	3	5 6 11	5 10 11	3	6 2 10	6 6 9	3	6 10 8	7 2 8	3	7 6 7	7 10 6
4	5 8 3	6 1 6	4	6 6 9	7 . .	4	7 5 3	7 10 6	4	8 3 9	8 9 .	4	9 2 3	9 7 6	4	10 . 9	10 6 .
5	7 1 4	7 7 11	5	8 2 5	8 9 .	5	9 3 7	9 10 2	5	10 4 8	10 11 3	5	11 5 10	12 . 5	5	12 6 11	13 1 6
6	8 6 5	9 2 3	6	9 10 2	10 6 .	6	11 1 11	11 9 9	6	12 5 8	13 1 6	6	13 9 5	14 5 3	6	15 1 2	15 9 .
7	9 11 5	10 8 8	7	11 5 10	12 3 .	7	13 . 2	13 9 5	7	14 6 7	15 3 9	7	16 . 11	16 10 2	7	17 7 4	18 4 6
8	11 4 6	12 3 .	8	13 1 6	14 . .	8	14 10 6	15 9 .	8	16 7 6	17 6 .	8	18 4 6	19 3 .	8	20 1 6	21 . .
9	12 9 7	13 9 5	9	14 9 2	15 9 .	9	16 8 10	17 8 8	9	18 8 5	19 8 3	9	20 8 1	21 7 11	9	22 7 8	23 7 6
10	14 2 8	15 3 9	10	16 4 11	17 6 .	10	18 7 2	19 8 3	10	20 9 5	21 10 6	10	22 11 8	24 . 9	10	25 1 11	26 3 .
11	15 7 8	16 10 2	11	18 . 7	19 3 .	11	20 5 5	21 7 11	11	22 10 4	24 . 9	11	25 3 2	26 5 8	11	27 8 1	28 10 6
12	17 . 9	18 4 6	12	19 8 3	21 . .	12	22 3 9	23 7 6	12	24 11 3	26 3 .	12	27 6 9	28 10 6	12	30 2 3	31 6 .
13	18 5 10	19 10 11	13	21 3 11	22 9 .	13	24 2 1	25 7 2	13	27 . 2	28 5 3	13	29 10 4	31 3 5	13	32 8 5	34 1 6
14	19 10 11	21 5 3	14	22 11 8	24 6 .	14	26 . 5	27 6 9	14	29 1 2	30 7 6	14	32 1 11	33 8 3	14	35 2 8	36 9 .
15	21 3 11	22 11 8	15	24 7 4	26 3 .	15	27 10 8	29 6 5	15	31 2 1	32 9 9	15	34 5 5	36 1 2	15	37 8 10	39 4 6
16	22 9 .	24 6 .	16	26 3 .	28 . .	16	29 9 .	31 6 .	16	33 3 .	35 . .	16	36 9 .	38 6 .	16	40 3 .	42 . .
17	24 2 1	26 . 5	17	27 10 8	29 9 .	17	31 7 4	33 5 8	17	35 3 11	37 2 3	17	39 . 7	40 10 11	17	42 9 2	44 7 6
18	25 7 2	27 6 9	18	29 6 5	31 6 .	18	33 5 8	35 5 3	18	37 4 11	39 4 6	18	41 4 2	43 3 9	18	45 3 5	47 3 .
19	27 . 2	29 1 2	19	31 2 1	33 3 .	19	35 3 11	37 4 11	19	39 5 10	41 6 9	19	43 7 8	45 8 8	19	47 9 7	49 10 6
20	28 5 3	30 7 6	20	32 9 9	35 . .	20	37 2 3	39 4 6	20	41 6 9	43 9 .	20	45 11 3	48 1 6	20	50 3 9	52 6 .
21	29 10 4	32 1 11	21	34 5 5	36 9 .	21	39 . 7	41 4 2	21	43 7 8	45 11 3	21	48 2 10	50 6 5	21	52 9 11	55 1 6
22	31 3 5	33 8 3	22	36 1 2	38 6 .	22	40 10 11	43 3 9	22	45 8 8	48 1 6	22	50 6 5	52 11 3	22	55 4 2	57 9 .
23	32 8 5	35 2 8	23	37 8 10	40 3 .	23	42 9 2	45 3 5	23	47 9 7	50 3 9	23	52 9 11	55 4 2	23	57 10 4	60 4 6
24	34 1 6	36 9 .	24	39 4 6	42 . .	24	44 7 6	47 3 .	24	49 10 6	52 6 .	24	55 1 6	57 9 .	24	60 4 6	63 . .
25	35 6 7	38 3 5	25	41 . 2	43 9 .	25	46 5 10	49 2 8	25	51 11 5	54 8 3	25	57 5 1	60 1 11	25	62 10 8	65 7 6
26	36 11 8	39 9 9	26	42 7 11	45 6 .	26	48 4 2	51 2 3	26	54 . 5	56 10 6	26	59 8 8	62 6 9	26	65 4 11	68 3 .
27	38 4 8	41 4 2	27	44 3 7	47 3 .	27	50 2 5	53 1 11	27	56 1 4	59 . 9	27	62 . 2	64 11 8	27	67 11 1	70 10 6
28	39 9 9	42 10 6	28	45 11 3	49 . .	28	52 . 9	55 1 6	28	58 2 3	61 3 .	28	64 3 9	67 4 6	28	70 5 3	73 6 .
29	41 2 10	44 4 11	29	47 6 11	50 9 .	29	53 11 1	57 1 2	29	60 3 2	63 5 3	29	66 7 4	69 9 5	29	72 11 5	76 1 6
30	42 7 11	45 11 3	30	49 2 8	52 6 .	30	55 9 5	59 . 9	30	62 4 2	65 7 6	30	68 10 11	72 2 3	30	75 5 8	78 9 .

7½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	4	3	.	5	8	1	.	7	.	.	8	5	1	.	9	10	.	11	3	1	1	.	8	1	2	1	1	1	3	6	1	4	11
2	.	.	8	.	1	5	2	.	8	5	.	11	3	2	1	2	1	1	4	11	2	1	7	8	1	10	6	2	2	1	4	2	4	2	2	2	6	11	2	9	9
3	.	1	1	.	2	1	3	1	.	8	1	4	11	3	1	9	1	2	1	4	3	2	5	6	2	9	9	3	3	2	.	3	6	2	3	3	10	5	4	2	8
4	.	1	5	.	2	10	4	1	4	11	1	10	6	4	2	4	2	2	9	9	4	3	3	5	3	9	.	4	4	2	8	4	8	3	4	5	1	11	5	7	6
5	.	1	9	.	3	6	5	1	9	1	2	4	2	5	2	11	2	3	6	2	5	4	1	3	4	8	3	5	5	3	3	5	10	4	5	6	5	4	7	.	5
6	.	2	1	.	4	3	6	2	1	4	2	9	9	6	3	6	2	4	2	8	6	4	11	1	5	7	6	6	6	3	11	7	.	5	6	7	8	10	8	5	3
7	.	2	6	.	4	11	7	2	5	6	3	3	5	7	4	1	3	4	11	1	7	5	8	11	6	6	9	7	7	4	7	8	2	5	7	9	.	3	9	10	2
8	.	2	10	.	5	8	8	2	9	9	3	9	.	8	4	8	3	5	7	6	8	6	6	9	7	6	.	8	8	5	3	9	4	6	8	10	3	9	11	3	.
9	.	3	2	.	6	4	9	3	2	.	4	2	8	9	5	3	3	6	3	11	9	7	4	7	8	5	3	9	9	5	11	10	6	7	9	11	7	3	12	7	11
10	.	3	6	.	7	.	10	3	6	2	4	8	3	10	5	10	4	7	.	5	10	8	2	5	9	4	6	10	10	6	7	11	8	8	10	12	10	8	14	.	9
11	.	3	10	.	7	9	11	3	10	5	5	1	11	11	6	5	4	7	8	10	11	9	.	3	10	3	9	11	11	7	3	12	10	8	11	14	2	2	15	5	8
12	.	4	3	.	8	5	12	4	2	8	5	7	6	12	7	.	5	8	5	3	12	9	10	2	11	3	.	12	12	7	11	14	.	9	12	15	5	8	16	10	6
13	.	4	7	.	9	2	13	4	6	10	6	1	2	13	7	7	5	9	1	8	13	10	8	.	12	2	3	13	13	8	6	15	2	10	13	16	9	1	18	3	5
14	.	4	11	.	9	10	14	4	11	1	6	6	9	14	8	2	5	9	10	2	14	11	5	10	13	1	6	14	14	9	2	16	4	11	14	18	.	7	19	8	3
15	.	5	3	.	10	7	15	5	3	3	7	.	5	15	8	9	6	10	6	7	15	12	3	8	14	.	9	15	15	9	10	17	6	11	15	19	4	.	21	1	2
16	.	5	8	.	11	3	16	5	7	6	7	6	.	16	9	4	6	11	3	.	16	13	1	6	15	.	.	16	16	10	6	18	9	.	16	20	7	6	22	6	.
17	.	6	.	.	11	11	17	5	11	9	7	11	8	17	9	11	6	11	11	5	17	13	11	4	15	11	3	17	17	11	2	19	11	1	17	21	11	.	23	10	11
18	.	6	4	1	.	8	18	6	3	11	8	5	3	18	10	6	7	12	7	11	18	14	9	2	16	10	6	18	18	11	10	21	1	2	18	23	2	5	25	3	9
19	.	6	8	1	1	4	19	6	8	2	8	10	11	19	11	1	7	13	4	4	19	15	7	.	17	9	9	19	20	.	6	22	3	2	19	24	5	11	26	8	8
20	.	7	.	1	2	1	20	7	.	5	9	4	6	20	11	8	8	14	.	9	20	16	4	11	18	9	.	20	21	1	2	23	5	3	20	25	9	5	28	1	6
21	.	7	5	1	2	9	21	7	4	7	9	10	2	21	12	3	8	14	9	2	21	17	2	9	19	8	3	21	22	1	9	24	7	4	21	27	.	10	29	6	5
22	.	7	9	1	3	6	22	7	8	10	10	3	9	22	12	10	8	15	5	8	22	18	.	7	20	7	6	22	23	2	5	25	9	5	22	28	4	4	30	11	3
23	.	8	1	1	4	2	23	8	1	.	10	9	5	23	13	5	9	16	2	1	23	18	10	5	21	6	9	23	24	3	1	26	11	5	23	29	7	9	32	4	2
24	.	8	5	1	4	11	24	8	5	3	11	3	.	24	14	.	9	16	10	6	24	19	8	3	22	6	.	24	25	3	9	28	1	6	24	30	11	3	33	9	.
25	.	8	9	1	5	7	25	8	9	6	11	8	8	25	14	7	9	17	6	11	25	20	6	1	23	5	3	25	26	4	5	29	3	7	25	32	2	9	35	1	11
26	.	9	2	1	6	3	26	9	1	8	12	2	3	26	15	2	10	18	3	5	26	21	3	11	24	4	6	26	27	5	1	30	5	8	26	33	6	2	36	6	9
27	.	9	6	1	7	.	27	9	5	11	12	7	11	27	15	9	10	18	11	10	27	22	1	9	25	3	9	27	28	5	9	31	7	8	27	34	9	8	37	11	8
28	.	9	10	1	7	8	28	9	10	2	13	1	6	28	16	4	11	19	8	3	28	22	11	8	26	3	.	28	29	6	5	32	9	9	28	36	1	2	39	4	6
29	.	10	2	1	8	5	29	10	2	4	13	7	2	29	16	11	11	20	4	8	29	23	9	6	27	2	3	29	30	7	.	33	11	10	29	37	4	7	40	9	5
30	.	10	7	1	9	1	30	10	6	7	14	.	9	30	17	6	11	21	1	2	30	24	7	4	28	1	6	30	31	7	8	35	1	11	30	38	8	1	42	2	3

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 6 3	1 7 8	1	1 9 1	1 10 6	1	1 11 11	2 1 4	1	2 2 9	2 4 2	1	2 5 6	2 6 11	1	2 8 4	2 9 9
2	3 . 7	3 3 5	2	3 6 2	3 9 .	2	3 11 10	4 2 8	2	4 5 5	4 8 3	2	4 11 1	5 1 11	2	5 4 8	5 7 6
3	4 6 10	4 11 1	3	5 3 3	5 7 6	3	5 11 9	6 3 11	3	6 8 2	7 . 5	3	7 4 7	7 8 10	3	8 1 .	8 5 3
4	6 1 2	6 6 9	4	7 . 5	7 6 .	4	7 11 8	8 5 3	4	8 10 11	9 4 6	4	9 10 2	10 3 9	4	10 9 5	11 3 .
5	7 7 5	8 2 5	5	8 9 6	9 4 6	5	9 11 6	10 6 7	5	11 1 7	11 8 8	5	12 3 8	12 10 8	5	13 5 9	14 . 9
6	9 1 8	9 10 2	6	10 6 7	11 3 .	6	11 11 5	12 7 11	6	13 4 4	14 . 9	6	14 9 2	15 5 8	6	16 2 1	16 10 6
7	10 8 .	11 5 10	7	12 3 8	13 1 6	7	13 11 4	14 9 2	7	15 7 .	16 4 11	7	17 2 9	18 . 7	7	18 10 5	19 8 3
8	12 2 3	13 1 6	8	14 . 9	15 . .	8	15 11 3	16 10 6	8	17 9 9	18 9 .	8	19 8 3	20 7 6	8	21 6 9	22 6 .
9	13 8 6	14 9 2	9	15 9 10	16 10 6	9	17 11 2	18 11 10	9	20 . 6	21 1 2	9	22 1 9	23 2 5	9	24 3 1	25 3 9
10	15 2 10	16 4 11	10	17 6 11	18 9 .	10	19 11 1	21 1 2	10	22 3 2	23 5 3	10	24 7 4	25 9 5	10	26 11 5	28 1 6
11	16 9 1	18 . 7	11	19 4 .	20 7 6	11	21 11 .	23 2 5	11	24 5 11	25 9 5	11	27 . 10	28 4 4	11	29 7 9	30 11 3
12	18 3 5	19 8 3	12	21 1 2	22 6 .	12	23 10 11	25 3 9	12	26 8 8	28 1 6	12	29 6 5	30 11 3	12	32 4 2	33 9 .
13	19 9 8	21 3 11	13	22 10 3	24 4 6	13	25 10 9	27 5 1	13	28 11 4	30 5 8	13	31 11 11	33 6 2	13	35 . 6	36 6 9
14	21 3 11	22 11 8	14	24 7 4	26 3 .	14	27 10 8	29 6 5	14	31 2 1	32 9 9	14	34 5 5	36 1 2	14	37 8 10	39 4 6
15	22 10 3	24 7 4	15	26 4 5	28 1 6	15	29 10 7	31 7 8	15	33 4 9	35 1 11	15	36 11 .	38 8 1	15	40 5 2	42 2 3
16	24 4 6	26 3 .	16	28 1 6	30 . .	16	31 10 6	33 9 .	16	35 7 6	37 6 .	16	39 4 6	41 3 .	16	43 1 6	45 . .
17	25 10 9	27 10 8	17	29 10 7	31 10 6	17	33 10 5	35 10 4	17	37 10 3	39 10 2	17	41 10 .	43 9 11	17	45 9 10	47 9 9
18	27 5 1	29 6 5	18	31 7 8	33 9 .	18	35 10 4	37 11 8	18	40 . 11	42 2 3	18	44 3 7	46 4 11	18	48 6 2	50 7 6
19	28 11 4	31 2 1	19	33 4 9	35 7 6	19	37 10 3	40 . 11	19	42 3 8	44 6 5	19	46 9 1	48 11 10	19	51 2 6	53 5 3
20	30 5 8	32 9 9	20	35 1 11	37 6 .	20	39 10 2	42 2 3	20	44 6 5	46 10 6	20	49 2 8	51 6 9	20	53 10 11	56 3 .
21	31 11 11	34 5 5	21	36 11 .	39 4 6	21	41 10 .	44 3 7	21	46 9 1	49 2 8	21	51 8 2	54 1 8	21	56 7 3	59 . 9
22	33 6 2	36 1 2	22	38 8 1	41 3 .	22	43 9 11	46 4 11	22	48 11 10	51 6 9	22	54 1 8	56 8 8	22	59 3 7	61 10 6
23	35 . 6	37 8 10	23	40 5 2	43 1 6	23	45 9 10	48 6 2	23	51 2 6	53 10 11	23	56 7 3	59 3 7	23	61 11 11	64 8 3
24	36 6 9	39 4 6	24	42 2 3	45 . .	24	47 9 9	50 7 6	24	53 5 3	56 3 .	24	59 . 9	61 10 6	24	64 8 3	67 6 .
25	38 1 .	41 . 2	25	43 11 4	46 10 6	25	49 9 8	52 8 10	25	55 8 .	58 7 2	25	61 6 3	64 5 5	25	67 4 7	70 3 9
26	39 7 4	42 7 11	26	45 8 5	48 9 .	26	51 9 7	54 10 2	26	57 10 8	60 11 3	26	63 11 10	67 . 5	26	70 . 11	73 1 6
27	41 1 7	44 3 7	27	47 5 6	50 7 6	27	53 9 6	56 11 5	27	60 1 5	63 3 5	27	66 5 4	69 7 4	27	72 9 3	75 11 3
28	42 7 11	45 11 3	28	49 2 8	52 6 .	28	55 9 5	59 . 9	28	62 4 2	65 7 6	28	68 10 11	72 2 3	28	75 5 8	78 9 .
29	44 2 2	47 6 11	29	50 11 9	54 4 6	29	57 9 3	61 2 1	29	64 6 10	67 11 8	29	71 4 5	74 9 2	29	78 2 .	81 6 9
30	45 8 5	49 2 8	30	52 8 10	56 3 .	30	59 9 2	63 3 5	30	66 9 7	70 3 9	30	73 9 11	77 4 2	30	80 10 4	84 4 6

8 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	9	1	.	4	6	.	6	.	1	.	7	6	.	9	.	1	.	10	6	1	.	.	1	1	1	6	1	3	.	1	1	4	6	1	6	.
2	.	.	9	.	1	6	2	.	9	.	1	.	.	2	1	3	.	1	6	.	2	1	9	.	2	.	.	2	2	3	.	2	6	.	2	2	9	.	3	.	.
3	.	1	2	.	2	3	3	1	1	6	1	6	.	3	1	10	6	2	3	.	3	2	7	6	3	.	.	3	3	4	6	3	9	.	3	4	1	6	4	6	.
4	.	1	6	.	3	.	4	1	6	.	2	.	.	4	2	6	.	3	.	.	4	3	6	.	4	.	.	4	4	6	.	5	.	.	4	5	6	.	6	.	.
5	.	1	11	.	3	9	5	1	10	6	2	6	.	5	3	1	6	3	9	.	5	4	4	6	5	.	.	5	5	7	6	6	3	.	5	6	10	6	7	6	.
6	.	2	3	.	4	6	6	2	3	.	3	.	.	6	3	9	.	4	6	.	6	5	3	.	6	.	.	6	6	9	.	7	6	.	6	8	3	.	9	.	.
7	.	2	8	.	5	3	7	2	7	6	3	6	.	7	4	4	6	5	3	.	7	6	1	6	7	.	.	7	7	10	6	8	9	.	7	9	7	6	10	6	.
8	.	3	.	.	6	.	8	3	.	.	4	.	.	8	5	.	.	6	.	.	8	7	.	.	8	.	.	8	9	.	.	10	.	.	8	11	.	.	12	.	.
9	.	3	5	.	6	9	9	3	4	6	4	6	.	9	5	7	6	6	9	.	9	7	10	6	9	.	.	9	10	1	6	11	3	.	9	12	4	6	13	6	.
10	.	3	9	.	7	6	10	3	9	.	5	.	.	10	6	3	.	7	6	.	10	8	9	.	10	.	.	10	11	3	.	12	6	.	10	13	9	.	15	.	.
11	.	4	2	.	8	3	11	4	1	6	5	6	.	11	6	10	6	8	3	.	11	9	7	6	11	.	.	11	12	4	6	13	9	.	11	15	1	6	16	6	.
12	.	4	6	.	9	.	12	4	6	.	6	.	.	12	7	6	.	9	.	.	12	10	6	.	12	.	.	12	13	6	.	15	.	.	12	16	6	.	18	.	.
13	.	4	11	.	9	9	13	4	10	6	6	6	.	13	8	1	6	9	9	.	13	11	4	6	13	.	.	13	14	7	6	16	3	.	13	17	10	6	19	6	.
14	.	5	3	.	10	6	14	5	3	.	7	.	.	14	8	9	.	10	6	.	14	12	3	.	14	.	.	14	15	9	.	17	6	.	14	19	3	.	21	.	.
15	.	5	8	.	11	3	15	5	7	6	7	6	.	15	9	4	6	11	3	.	15	13	1	6	15	.	.	15	16	10	6	18	9	.	15	20	7	6	22	6	.
16	.	6	.	1	.	.	16	6	.	.	8	.	.	16	10	.	.	12	.	.	16	14	.	.	16	.	.	16	18	.	.	20	.	.	16	22	.	.	24	.	.
17	.	6	5	1	.	9	17	6	4	6	8	6	.	17	10	7	6	12	9	.	17	14	10	6	17	.	.	17	19	1	6	21	3	.	17	23	4	6	25	6	.
18	.	6	9	1	1	6	18	6	9	.	9	.	.	18	11	3	.	13	6	.	18	15	9	.	18	.	.	18	20	3	.	22	6	.	18	24	9	.	27	.	.
19	.	7	2	1	2	3	19	7	1	6	9	6	.	19	11	10	6	14	3	.	19	16	7	6	19	.	.	19	21	4	6	23	9	.	19	26	1	6	28	6	.
20	.	7	6	1	3	.	20	7	6	.	10	.	.	20	12	6	.	15	.	.	20	17	6	.	20	.	.	20	22	6	.	25	.	.	20	27	6	.	30	.	.
21	.	7	11	1	3	9	21	7	10	6	10	6	.	21	13	1	6	15	9	.	21	18	4	6	21	.	.	21	23	7	6	26	3	.	21	28	10	6	31	6	.
22	.	8	3	1	4	6	22	8	3	.	11	.	.	22	13	9	.	16	6	.	22	19	3	.	22	.	.	22	24	9	.	27	6	.	22	30	3	.	33	.	.
23	.	8	8	1	5	3	23	8	7	6	11	6	.	23	14	4	6	17	3	.	23	20	1	6	23	.	.	23	25	10	6	28	9	.	23	31	7	6	34	6	.
24	.	9	.	1	6	.	24	9	.	.	12	.	.	24	15	.	.	18	.	.	24	21	.	.	24	.	.	24	27	.	.	30	.	.	24	33	.	.	36	.	.
25	.	9	5	1	6	9	25	9	4	6	12	6	.	25	15	7	6	18	9	.	25	21	10	6	25	.	.	25	28	1	6	31	3	.	25	34	4	6	37	6	.
26	.	9	9	1	7	6	26	9	9	.	13	.	.	26	16	3	.	19	6	.	26	22	9	.	26	.	.	26	29	3	.	32	6	.	26	35	9	.	39	.	.
27	.	10	2	1	8	3	27	10	1	6	13	6	.	27	16	10	6	20	3	.	27	23	7	6	27	.	.	27	30	4	6	33	9	.	27	37	1	6	40	6	.
28	.	10	6	1	9	.	28	10	6	.	14	.	.	28	17	6	.	21	.	.	28	24	6	.	28	.	.	28	31	6	.	35	.	.	28	38	6	.	42	.	.
29	.	10	11	1	9	9	29	10	10	6	14	6	.	29	18	1	6	21	9	.	29	25	4	6	29	.	.	29	32	7	6	36	3	.	29	39	10	6	43	6	.
30	.	11	3	1	10	6	30	11	3	.	15	.	.	30	18	9	.	22	6	.	30	26	3	.	30	.	.	30	33	9	.	37	6	.	30	41	3	.	45	.	.

8 inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 7 6	1 9 .	1	1 10 6	2 . .	1	2 1 6	2 3 .	1	2 4 6	2 6 .	1	2 7 6	2 9 .	1	2 10 6	3 . .
2	3 3 .	3 6 .	2	3 9 .	4 . .	2	4 3 .	4 6 .	2	4 9 .	5 . .	2	5 3 .	5 6 .	2	5 9 .	6 . .
3	4 10 6	5 3 .	3	5 7 6	6 . .	3	6 4 6	6 9 .	3	7 1 6	7 6 .	3	7 10 6	8 3 .	3	8 7 6	9 . .
4	6 6 .	7 . .	4	7 6 .	8 . .	4	8 6 .	9 . .	4	9 6 .	10 . .	4	10 6 .	11 . .	4	11 6 .	12 . .
5	8 1 6	8 9 .	5	9 4 6	10 . .	5	10 7 6	11 3 .	5	11 10 6	12 6 .	5	13 1 6	13 9 .	5	14 4 6	15 . .
6	9 9 .	10 6 .	6	11 3 .	12 . .	6	12 9 .	13 6 .	6	14 3 .	15 . .	6	15 9 .	16 6 .	6	17 3 .	18 . .
7	11 4 6	12 3 .	7	13 1 6	14 . .	7	14 10 6	15 9 .	7	16 7 6	17 6 .	7	18 4 6	19 3 .	7	20 1 6	21 . .
8	13 . .	14 . .	8	15 . .	16 . .	8	17 . .	18 . .	8	19 . .	20 . .	8	21 . .	22 . .	8	23 . .	24 . .
9	14 7 6	15 9 .	9	16 10 6	18 . .	9	19 1 6	20 3 .	9	21 4 6	22 6 .	9	23 7 6	24 9 .	9	25 10 6	27 . .
10	16 3 .	17 6 .	10	18 9 .	20 . .	10	21 3 .	22 6 .	10	23 9 .	25 . .	10	26 3 .	27 6 .	10	28 9 .	30 . .
11	17 10 6	19 3 .	11	20 7 6	22 . .	11	23 4 6	24 9 .	11	26 1 6	27 6 .	11	28 10 6	30 3 .	11	31 7 6	33 . .
12	19 6 .	21 . .	12	22 6 .	24 . .	12	25 6 .	27 . .	12	28 6 .	30 . .	12	31 6 .	33 . .	12	34 6 .	36 . .
13	21 1 6	22 9 .	13	24 4 6	26 . .	13	27 7 6	29 3 .	13	30 10 6	32 6 .	13	34 1 6	35 9 .	13	37 4 6	39 . .
14	22 9 .	24 6 .	14	26 3 .	28 . .	14	29 9 .	31 6 .	14	33 3 .	35 . .	14	36 9 .	38 6 .	14	40 3 .	42 . .
15	24 4 6	26 3 .	15	28 1 6	30 . .	15	31 10 6	33 9 .	15	35 7 6	37 6 .	15	39 4 6	41 3 .	15	43 1 6	45 . .
16	26 . .	28 . .	16	30 . .	32 . .	16	34 . .	36 . .	16	38 . .	40 . .	16	42 . .	44 . .	16	46 . .	48 . .
17	27 7 6	29 9 .	17	31 10 6	34 . .	17	36 1 6	38 3 .	17	40 4 6	42 6 .	17	44 7 6	46 9 .	17	48 10 6	51 . .
18	29 3 .	31 6 .	18	33 9 .	36 . .	18	38 3 .	40 6 .	18	42 9 .	45 . .	18	47 3 .	49 6 .	18	51 9 .	54 . .
19	30 10 6	33 3 .	19	35 7 6	38 . .	19	40 4 6	42 9 .	19	45 1 6	47 6 .	19	49 10 6	52 3 .	19	54 7 6	57 . .
20	32 6 .	35 . .	20	37 6 .	40 . .	20	42 6 .	45 . .	20	47 6 .	50 . .	20	52 6 .	55 . .	20	57 6 .	60 . .
21	34 1 6	36 9 .	21	39 4 6	42 . .	21	44 7 6	47 3 .	21	49 10 6	52 6 .	21	55 1 6	57 9 .	21	60 4 6	63 . .
22	35 9 .	38 6 .	22	41 3 .	44 . .	22	46 9 .	49 6 .	22	52 3 .	55 . .	22	57 9 .	60 6 .	22	63 3 .	66 . .
23	37 4 6	40 3 .	23	43 1 6	46 . .	23	48 10 6	51 9 .	23	54 7 6	57 6 .	23	60 4 6	63 3 .	23	66 1 6	69 . .
24	39 . .	42 . .	24	45 . .	48 . .	24	51 . .	54 . .	24	57 . .	60 . .	24	63 . .	66 . .	24	69 . .	72 . .
25	40 7 6	43 9 .	25	46 10 6	50 . .	25	53 1 6	56 3 .	25	59 4 6	62 6 .	25	65 7 6	68 9 .	25	71 10 6	75 . .
26	42 3 .	45 6 .	26	48 9 .	52 . .	26	55 3 .	58 6 .	26	61 9 .	65 . .	26	68 3 .	71 6 .	26	74 9 .	78 . .
27	43 10 6	47 3 .	27	50 7 6	54 . .	27	57 4 6	60 9 .	27	64 1 6	67 6 .	27	70 10 6	74 3 .	27	77 7 6	81 . .
28	45 6 .	49 . .	28	52 6 .	56 . .	28	59 6 .	63 . .	28	66 6 .	70 . .	28	73 6 .	77 . .	28	80 6 .	84 . .
29	47 1 6	50 9 .	29	54 4 6	58 . .	29	61 7 6	65 3 .	29	68 10 6	72 6 .	29	76 1 6	79 9 .	29	83 4 6	87 . .
30	48 9 .	52 6 .	30	56 3 .	60 . .	30	63 9 .	67 6 .	30	71 3 .	75 . .	30	78 9 .	82 6 .	30	86 3 .	90 . .

$8\frac{1}{2}$ inches broad × $2\frac{1}{4}$ inches thick.

Pieces.	$\frac{1}{4}$ foot long.			$\frac{1}{2}$ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	10	1	.	4	9	.	6	5	1	.	8	.	.	9	7	1	.	11	2	1	.	9	1	1	2	4	1	3	11	1	1	5	6	1	7	2
2	.	.	10	.	1	7	2	.	9	7	1	.	9	2	1	3	11	1	7	2	2	1	10	4	2	1	6	2	2	4	8	2	7	11	2	2	11	1	3	2	3
3	.	1	2	.	2	5	3	1	2	4	1	7	2	3	1	11	11	2	4	8	3	2	9	6	3	2	3	3	3	7	.	3	11	10	3	4	4	7	4	9	5
4	.	1	7	.	3	2	4	1	7	2	2	1	6	4	2	7	11	3	2	3	4	3	8	8	4	3	.	4	4	9	5	5	3	9	4	5	10	2	6	4	6
5	.	2	.	.	4	.	5	1	11	11	2	7	11	5	3	3	10	3	11	10	5	4	7	9	5	3	9	5	5	11	9	6	7	8	5	7	3	8	7	11	8
6	.	2	5	.	4	9	6	2	4	8	3	2	3	6	3	11	10	4	9	5	6	5	6	11	6	4	6	6	7	2	1	7	11	8	6	8	9	2	9	6	9
7	.	2	9	.	5	7	7	2	9	6	3	8	8	7	4	7	9	5	6	11	7	6	6	1	7	5	3	7	8	4	5	9	3	7	7	10	2	9	11	1	11
8	.	3	2	.	6	5	8	3	2	3	4	3	.	8	5	3	9	6	4	6	8	7	5	3	8	6	.	8	9	6	9	10	7	6	8	11	8	3	12	9	.
9	.	3	7	.	7	2	9	3	7	.	4	9	5	9	5	11	9	7	2	1	9	8	4	5	9	6	9	9	10	9	1	11	11	5	9	13	1	9	14	4	2
10	.	4	.	.	8	.	10	3	11	10	5	3	9	10	6	7	8	7	11	8	10	9	3	7	10	7	6	10	11	11	5	13	3	5	10	14	7	4	15	11	3
11	.	4	5	.	8	9	11	4	4	7	5	10	2	11	7	3	8	8	9	2	11	10	2	9	11	8	3	11	13	1	9	14	7	4	11	16	.	10	17	6	5
12	.	4	9	.	9	7	12	4	9	5	6	4	6	12	7	11	8	9	6	9	12	11	1	11	12	9	.	12	14	4	2	15	11	3	12	17	6	5	19	1	6
13	.	5	2	.	10	4	13	5	2	2	6	10	11	13	8	7	7	10	4	4	13	12	1	.	13	9	9	13	15	6	6	17	3	2	13	18	11	11	20	8	8
14	.	5	7	.	11	2	14	5	6	11	7	5	3	14	9	3	7	11	1	11	14	13	.	2	14	10	6	14	16	8	10	18	7	2	14	20	5	5	22	3	9
15	.	6	.	.	11	11	15	5	11	9	7	11	8	15	9	11	6	11	11	5	15	13	11	4	15	11	3	15	17	11	2	19	11	1	15	21	11	.	23	10	11
16	.	6	5	1	.	9	16	6	4	6	8	6	.	16	10	7	6	12	9	.	16	14	10	6	17	.	.	16	19	1	6	21	3	.	16	23	4	6	25	6	.
17	.	6	9	1	1	7	17	6	9	3	9	.	5	17	11	3	6	13	6	7	17	15	9	8	18	.	9	17	20	3	10	22	6	11	17	24	10	.	27	1	2
18	.	7	2	1	2	4	18	7	2	1	9	6	9	18	11	11	5	14	4	2	18	16	8	10	19	1	6	18	21	6	2	23	10	11	18	26	3	7	28	8	3
19	.	7	7	1	3	2	19	7	6	10	10	1	2	19	12	7	5	15	1	8	19	17	8	.	20	2	3	19	22	8	6	25	2	10	19	27	9	1	30	3	5
20	.	8	.	1	3	11	20	7	11	8	10	7	6	20	13	3	5	15	11	3	20	18	7	2	21	3	.	20	23	10	11	26	6	9	20	29	2	8	31	10	6
21	.	8	4	1	4	9	21	8	4	5	11	1	11	21	13	11	4	16	8	10	21	19	6	3	22	3	9	21	25	1	3	27	10	8	21	30	8	2	33	5	8
22	.	8	9	1	5	6	22	8	9	2	11	8	3	22	14	7	4	17	6	5	22	20	5	5	23	4	6	22	26	3	7	29	2	8	22	32	1	8	35	.	9
23	.	9	2	1	6	4	23	9	2	.	12	2	8	23	15	3	3	18	3	11	23	21	4	7	24	5	3	23	27	5	11	30	6	7	23	33	7	3	36	7	11
24	.	9	7	1	7	2	24	9	6	9	12	9	.	24	15	11	3	19	1	6	24	22	3	9	25	6	.	24	28	8	3	31	10	6	24	35	.	9	38	3	.
25	.	10	.	1	7	11	25	9	11	6	13	3	5	25	16	7	3	19	11	1	25	23	2	11	26	6	9	25	29	10	7	33	2	5	25	36	6	3	39	10	2
26	.	10	4	1	8	9	26	10	4	4	13	9	9	26	17	3	2	20	8	8	26	24	2	1	27	7	6	26	31	.	11	34	6	5	26	37	11	10	41	5	3
27	.	10	9	1	9	6	27	10	9	1	14	4	2	27	17	11	2	21	6	2	27	25	1	3	28	8	3	27	32	3	3	35	10	4	27	39	5	4	43	.	5
28	.	11	2	1	10	4	28	11	1	11	14	10	6	28	18	7	2	22	3	9	28	26	.	5	29	9	.	28	33	5	8	37	2	3	28	40	10	11	44	7	6
29	.	11	7	1	11	1	29	11	6	8	15	4	11	29	19	3	1	23	1	4	29	26	11	6	30	9	9	29	34	8	.	38	6	2	29	42	4	5	46	2	8
30	.	11	11	1	11	11	30	11	11	5	15	11	3	30	19	11	1	23	10	11	30	27	10	8	31	10	6	30	35	10	4	39	10	2	30	43	9	11	47	9	9

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 8 9	1 10 4	1	1 11 11	2 1 6	1	2 3 1	2 4 8	1	2 6 3	2 7 11	1	2 9 6	2 11 1	1	3 . 8	3 2 3
2	3 5 5	3 8 8	2	3 11 10	4 3 .	2	4 6 2	4 9 5	2	5 . 7	5 3 9	2	5 6 11	5 10 2	2	6 1 4	6 4 6
3	5 2 2	5 6 11	3	5 11 9	6 4 6	3	6 9 3	7 2 1	3	7 6 10	7 11 8	3	8 4 5	8 9 2	3	9 2 .	9 6 9
4	6 10 11	7 5 3	4	7 11 8	8 6 .	4	9 . 5	9 6 9	4	10 1 2	10 7 6	4	11 1 11	11 8 3	4	12 2 8	12 9 .
5	8 7 7	9 3 7	5	9 11 6	10 7 6	5	11 3 6	11 11 5	5	12 7 5	13 3 5	5	13 11 4	14 7 4	5	15 3 3	15 11 3
6	10 4 4	11 1 11	6	11 11 5	12 9 .	6	13 6 7	14 4 2	6	15 1 8	15 11 3	6	16 8 10	17 6 5	6	18 3 11	19 1 6
7	12 1 .	13 . 2	7	13 11 4	14 10 6	7	15 9 8	16 8 10	7	17 8 .	18 7 2	7	19 6 3	20 5 5	7	21 4 7	22 3 9
8	13 9 9	14 10 6	8	15 11 3	17 . .	8	18 . 9	19 1 6	8	20 2 3	21 3 .	8	22 3 9	23 4 6	8	24 5 3	25 6 .
9	15 6 6	16 8 10	9	17 11 2	19 1 6	9	20 3 10	21 6 2	9	22 8 6	23 10 11	9	25 1 3	26 3 7	9	27 5 11	28 8 3
10	17 3 2	18 7 2	10	19 11 1	21 3 .	10	22 6 11	23 10 11	10	25 2 10	26 6 9	10	27 10 8	29 2 8	10	30 6 7	31 10 6
11	18 11 11	20 5 5	11	21 11 .	23 4 6	11	24 10 .	26 3 7	11	27 9 1	29 2 8	11	30 8 2	32 1 8	11	33 7 3	35 . 9
12	20 8 8	22 3 9	12	23 10 11	25 6 .	12	27 1 2	28 8 3	12	30 3 5	31 10 6	12	33 5 8	35 . 9	12	36 7 11	38 3 .
13	22 5 4	24 2 1	13	25 10 9	27 7 6	13	29 4 3	31 . 11	13	32 9 8	34 6 5	13	36 3 1	37 11 10	13	39 8 6	41 5 3
14	24 2 1	26 . 5	14	27 10 8	29 9 .	14	31 7 4	33 5 8	14	35 3 11	37 2 3	14	39 . 7	40 10 11	14	42 9 2	44 7 6
15	25 10 9	27 10 8	15	29 10 7	31 10 6	15	33 10 5	35 10 4	15	37 10 3	39 10 2	15	41 10 .	43 9 11	15	45 9 10	47 9 9
16	27 7 6	29 9 .	16	31 10 6	34 . .	16	36 1 6	38 3 .	16	40 4 6	42 6 .	16	44 7 6	46 9 .	16	48 10 6	51 . .
17	29 4 3	31 7 4	17	33 10 5	36 1 6	17	38 4 7	40 7 8	17	42 10 9	45 1 11	17	47 5 .	49 8 1	17	51 11 2	54 2 3
18	31 . 11	33 5 8	18	35 10 4	38 3 .	18	40 7 8	43 . 5	18	45 5 1	47 9 9	18	50 2 5	52 7 2	18	54 11 10	57 4 6
19	32 9 8	35 3 11	19	37 10 3	40 4 6	19	42 10 9	45 5 1	19	47 11 4	50 5 8	19	52 11 11	55 6 2	19	58 . 6	60 6 9
20	34 6 5	37 2 3	20	39 10 2	42 6 .	20	45 1 11	47 9 9	20	50 5 8	53 1 6	20	55 9 5	58 5 3	20	61 1 2	63 9 .
21	36 3 1	39 . 7	21	41 10 .	44 7 6	21	47 5 .	50 2 5	21	52 11 11	55 9 5	21	58 6 10	61 4 4	21	64 1 9	66 11 3
22	37 11 10	40 10 11	22	43 9 11	46 9 .	22	49 8 1	52 7 2	22	55 6 2	58 5 3	22	61 4 4	64 3 5	22	67 2 5	70 1 6
23	39 8 6	42 9 2	23	45 9 10	48 10 6	23	51 11 2	54 11 10	23	58 . 6	61 1 2	23	64 1 9	67 2 5	23	70 3 1	73 3 9
24	41 5 3	44 7 6	24	47 9 9	51 . .	24	54 2 3	57 4 6	24	60 6 9	63 9 .	24	66 11 3	70 1 6	24	73 3 9	76 6 .
25	43 2 .	46 5 10	25	49 9 8	53 1 6	25	56 5 4	59 9 2	25	63 1 .	66 4 11	25	69 8 9	73 . 7	25	76 4 5	79 8 3
26	44 10 8	48 4 2	26	51 9 7	55 3 .	26	58 8 5	62 1 11	26	65 7 4	69 . 9	26	72 6 2	75 11 8	26	79 5 1	82 10 6
27	46 7 5	50 2 5	27	53 9 6	57 4 6	27	60 11 6	64 6 7	27	68 1 7	71 8 8	27	75 3 8	78 10 8	27	82 5 9	86 . 9
28	48 4 2	52 . 9	28	55 9 5	59 6 .	28	63 2 8	66 11 3	28	70 7 11	74 4 6	28	78 1 2	81 9 9	28	85 6 5	89 3 .
29	50 . 10	53 11 1	29	57 9 3	61 7 6	29	65 5 9	69 3 11	29	73 2 2	77 . 5	29	80 10 7	84 8 10	29	88 7 .	92 5 3
30	51 9 7	55 9 5	30	59 9 2	63 9 .	30	67 8 10	71 8 8	30	75 8 5	79 8 3	30	83 8 1	87 7 11	30	91 7 8	95 7 6

9 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	10	1	.	5	1	.	6	9	1	.	8	5	.	10	2	1	.	11	10	1	1	6	1	1	3	2	1	4	11	1	1	6	7	1	8	3
2	.	.	10	.	1	8	2	.	10	2	1	1	6	2	1	4	11	1	8	3	2	1	11	8	2	3	.	2	2	6	5	2	9	9	2	3	1	2	3	4	6
3	.	1	3	.	2	6	3	1	3	2	1	8	3	3	2	1	4	2	6	5	3	2	11	5	3	4	6	3	3	9	7	4	2	8	3	4	7	8	5	.	9
4	.	1	8	.	3	5	4	1	8	3	2	3	.	4	2	9	9	3	4	6	4	3	11	3	4	6	.	4	5	.	9	5	7	6	4	6	2	3	6	9	.
5	.	2	1	.	4	3	5	2	1	4	2	9	9	5	3	6	2	4	2	8	5	4	11	1	5	7	6	5	6	3	11	7	.	5	5	7	8	10	8	5	3
6	.	2	6	.	5	1	6	2	6	5	3	4	6	6	4	2	8	5	.	9	6	5	10	11	6	9	.	6	7	7	2	8	5	3	6	9	3	5	10	1	6
7	.	2	11	.	5	11	7	2	11	5	3	11	3	7	4	11	1	5	10	11	7	6	10	8	7	10	6	7	8	10	4	9	10	2	7	10	9	11	11	9	9
8	.	3	5	.	6	9	8	3	4	6	4	6	.	8	5	7	6	6	9	.	8	7	10	6	9	.	.	8	10	1	6	11	3	.	8	12	4	6	13	6	.
9	.	3	10	.	7	7	9	3	9	7	5	.	9	9	6	3	11	7	7	2	9	8	10	4	10	1	6	9	11	4	8	12	7	11	9	13	11	1	15	2	3
10	.	4	3	.	8	5	10	4	2	8	5	7	6	10	7	.	5	8	5	3	10	9	10	2	11	3	.	10	12	7	11	14	.	9	10	15	5	8	16	10	6
11	.	4	8	.	9	3	11	4	7	8	6	2	3	11	7	8	10	9	3	5	11	10	9	11	12	4	6	11	13	11	1	15	5	8	11	17	.	2	18	6	9
12	.	5	1	.	10	2	12	5	.	9	6	9	.	12	8	5	3	10	1	6	12	11	9	9	13	6	.	12	15	2	3	16	10	6	12	18	6	9	20	3	.
13	.	5	6	.	11	.	13	5	5	10	7	3	9	13	9	1	8	10	11	8	13	12	9	7	14	7	6	13	16	5	5	18	3	5	13	20	1	4	21	11	3
14	.	5	11	.	11	10	14	5	10	11	7	10	6	14	9	10	2	11	9	9	14	13	9	5	15	9	.	14	17	8	8	19	8	3	14	21	7	11	23	7	6
15	.	6	4	1	.	8	15	6	3	11	8	5	3	15	10	6	7	12	7	11	15	14	9	2	16	10	6	15	18	11	10	21	1	2	15	23	2	5	25	3	9
16	.	6	9	1	1	6	16	6	9	.	9	.	.	16	11	3	.	13	6	.	16	15	9	.	18	.	.	16	20	3	.	22	6	.	16	24	9	.	27	.	.
17	.	7	2	1	2	4	17	7	2	1	9	6	9	17	11	11	5	14	4	2	17	16	8	10	19	1	6	17	21	6	2	23	10	11	17	26	3	7	28	8	3
18	.	7	7	1	3	2	18	7	7	2	10	1	6	18	12	7	11	15	2	3	18	17	8	8	20	3	.	18	22	9	5	25	3	9	18	27	10	2	30	4	6
19	.	8	·	1	4	.	19	8	.	2	10	8	3	19	13	4	4	16	.	5	19	18	8	5	21	4	6	19	24	.	7	26	8	8	19	29	4	8	32	.	9
20	.	8	5	1	4	11	20	8	5	3	11	3	.	20	14	.	9	16	10	6	20	19	8	3	22	6	.	20	25	3	9	28	1	6	20	30	11	3	33	9	.
21	.	8	10	1	5	9	21	8	10	4	11	9	9	21	14	9	2	17	8	8	21	20	8	1	23	7	6	21	26	6	11	29	6	5	21	32	5	10	35	5	3
22	.	9	3	1	6	7	22	9	3	5	12	4	6	22	15	5	8	18	6	9	22	21	7	11	24	9	.	22	27	10	2	30	11	3	22	34	.	5	37	1	6
23	.	9	8	1	7	5	23	9	8	5	12	11	3	23	16	2	1	19	4	11	23	22	7	8	25	10	6	23	29	1	4	32	4	2	23	35	6	11	38	9	9
24	.	10	2	1	8	3	24	10	1	6	13	6	.	24	16	10	6	20	3	.	24	23	7	6	27	.	.	24	30	4	6	33	9	.	24	37	1	6	40	6	.
25	.	10	7	1	9	1	25	10	6	7	14	.	9	25	17	6	11	21	1	2	25	24	7	4	28	1	6	25	31	7	8	35	1	11	25	38	8	1	42	2	3
26	.	11	.	1	9	11	26	10	11	8	14	7	6	26	18	3	5	21	11	3	26	25	7	2	29	3	.	26	32	10	11	36	6	9	26	40	2	8	43	10	6
27	.	11	5	1	10	9	27	11	4	8	15	2	3	27	18	11	10	22	9	5	27	26	6	11	30	4	6	27	34	2	1	37	11	8	27	41	9	2	45	6	9
28	.	11	10	1	11	8	28	11	9	9	15	9	.	28	19	8	3	23	7	6	28	27	6	9	31	6	.	28	35	5	3	39	4	6	28	43	3	9	47	3	.
29	1	.	3	2	.	6	29	12	2	10	16	3	9	29	20	4	8	24	5	8	29	28	6	7	32	7	6	29	36	8	5	40	9	5	29	44	10	4	48	11	3
30	1	.	8	2	1	4	30	12	7	11	16	10	6	30	21	1	2	25	3	9	30	29	6	5	33	9	.	30	37	11	8	42	2	3	30	46	4	11	50	7	6

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts
1	1	9	11	1	11	8	1	2	1	4	2	3	.	1	2	4	8	2	6	5	1	2	8	1	2	9	9	1	2	11	5	3	1	2	1	3	2	10	3	4	6
2	3	7	11	3	11	3	2	4	2	8	4	6	.	2	4	9	5	5	.	9	2	5	4	2	5	7	6	2	5	10	11	6	2	3	2	6	5	8	6	9	.
3	5	5	10	5	10	11	3	6	3	11	6	9	.	3	7	2	1	7	7	2	3	8	.	2	8	5	3	3	8	10	4	9	3	5	3	9	8	5	10	1	6
4	7	3	9	7	10	6	4	8	5	3	9	.	.	4	9	6	9	10	1	6	4	10	8	3	11	3	.	4	11	9	9	12	4	6	4	12	11	3	13	6	.
5	9	1	8	9	10	2	5	10	6	7	11	3	.	5	11	11	5	12	7	11	5	13	4	4	14	.	9	5	14	9	2	15	5	8	5	16	2	1	16	10	6
6	10	11	8	11	9	9	6	12	7	11	13	6	.	6	14	4	2	15	2	3	6	16	.	5	16	10	6	6	17	8	8	18	6	9	6	19	4	11	20	3	.
7	12	9	7	13	9	5	7	14	9	2	15	9	.	7	16	8	10	17	8	8	7	18	8	5	19	8	3	7	20	8	1	21	7	11	7	22	7	8	23	7	6
8	14	7	6	15	9	.	8	16	10	6	18	.	.	8	19	1	6	20	3	.	8	21	4	6	22	6	.	8	23	7	6	24	9	.	8	25	10	6	27	.	.
9	16	5	5	17	8	8	9	18	11	10	20	3	.	9	21	6	2	22	9	5	9	24	.	7	25	3	9	9	26	6	11	27	10	2	9	29	1	4	30	4	6
10	18	3	5	19	8	3	10	21	1	2	22	6	.	10	23	10	11	25	3	9	10	26	8	8	28	1	6	10	29	6	5	30	11	3	10	32	4	2	33	9	.
11	20	1	4	21	7	11	11	23	2	5	24	9	.	11	26	3	7	27	10	2	11	29	4	8	30	11	3	11	32	5	10	34	.	5	11	35	6	11	37	1	6
12	21	11	3	23	7	6	12	25	3	9	27	.	.	12	28	8	3	30	4	6	12	32	.	9	33	9	.	12	35	5	3	37	1	6	12	38	9	9	40	6	.
13	23	9	2	25	7	2	13	27	5	1	29	3	.	13	31	.	11	32	10	11	13	34	8	10	36	6	9	13	38	4	8	40	2	8	13	42	.	7	43	10	6
14	25	7	2	27	6	9	14	29	6	5	31	6	.	14	33	5	8	35	5	3	14	37	4	11	39	4	6	14	41	4	2	43	3	9	14	45	3	5	47	3	.
15	27	5	1	29	6	5	15	31	7	8	33	9	.	15	35	10	4	37	11	8	15	40	.	11	42	2	3	15	44	3	7	46	4	11	15	48	6	2	50	7	6
16	29	3	.	31	6	.	16	33	9	.	36	.	.	16	38	3	.	40	6	.	16	42	9	.	45	.	.	16	47	3	.	49	6	.	16	51	9	.	54	.	.
17	31	.	11	33	5	8	17	35	10	4	38	3	.	17	40	7	8	43	.	5	17	45	5	1	47	9	9	17	50	2	5	52	7	2	17	54	11	10	57	4	6
18	32	10	11	35	5	3	18	37	11	8	40	6	.	18	43	.	5	45	6	9	18	48	1	2	50	7	6	18	53	1	11	55	8	3	18	58	2	8	60	9	.
19	34	8	10	37	4	11	19	40	.	11	42	9	.	19	45	5	1	48	1	2	19	50	9	2	53	5	3	19	56	1	4	58	9	5	19	61	5	5	64	1	6
20	36	6	9	39	4	6	20	42	2	3	45	.	.	20	47	9	9	50	7	6	20	53	5	3	56	3	.	20	59	.	9	61	10	6	20	64	8	3	67	6	.
21	38	4	8	41	4	2	21	44	3	7	47	3	.	21	50	2	5	53	1	11	21	56	1	4	59	.	9	21	62	.	2	64	11	8	21	67	11	1	70	10	6
22	40	2	8	43	3	9	22	46	4	11	49	6	.	22	52	7	2	55	8	3	22	58	9	5	61	10	6	22	64	11	8	68	.	9	22	71	1	11	74	3	.
23	42	.	7	45	3	5	23	48	6	2	51	9	.	23	54	11	10	58	2	8	23	61	5	5	64	8	3	23	67	11	1	71	1	11	23	74	4	8	77	7	6
24	43	10	6	47	3	.	24	50	7	6	54	.	.	24	57	4	6	60	9	.	24	64	1	6	67	6	.	24	70	10	6	74	3	.	24	77	7	6	81	.	.
25	45	8	5	49	2	8	25	52	8	10	56	3	.	25	59	9	2	63	3	5	25	66	9	7	70	3	9	25	73	9	11	77	4	2	25	80	10	4	84	4	6
26	47	6	5	51	2	3	26	54	10	2	58	6	.	26	62	1	11	65	9	9	26	69	5	8	73	1	6	26	76	9	5	80	5	3	26	84	1	2	87	9	.
27	49	4	4	53	1	11	27	56	11	5	60	9	.	27	64	6	7	68	4	2	27	72	1	8	75	11	3	27	79	8	10	83	6	5	27	87	3	11	91	1	6
28	51	2	3	55	1	6	28	59	.	9	63	.	.	28	66	11	3	70	10	6	28	74	9	9	78	9	.	28	82	8	3	86	7	6	28	90	6	9	94	6	.
29	53	.	2	57	1	2	29	61	2	1	65	3	.	29	69	3	11	73	4	11	29	77	5	10	81	6	9	29	85	7	8	89	8	8	29	93	9	7	97	10	6
30	54	10	2	59	.	9	30	63	3	5	67	6	.	30	71	8	8	75	11	3	30	80	1	11	84	4	6	30	88	7	2	92	9	9	30	97	.	5	101	3	.

9½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	11	1	.	5	4	.	7	2	1	.	8	11	.	10	8	1	1	.	6	1	2	3	1	1	4	.	1	5	10	1	1	7	7	1	9	5
2	.	.	11	.	1	9	2	.	10	8	1	2	3	2	1	5	10	1	9	5	2	2	.	11	2	4	6	2	2	8	1	2	11	8	2	3	3	2	3	6	9
3	.	1	4	.	2	8	3	1	4	.	1	9	5	3	2	2	9	2	8	1	3	3	1	5	3	6	9	3	4	.	1	4	5	5	3	4	10	9	5	4	2
4	.	1	9	.	3	7	4	1	9	5	2	4	6	4	2	11	8	3	6	9	4	4	1	11	4	9	.	4	5	4	2	5	11	3	4	6	6	5	7	1	6
5	.	2	3	.	4	5	5	2	2	9	2	11	8	5	3	8	6	4	5	5	5	5	2	4	5	11	3	5	6	8	2	7	5	1	5	8	2	.	8	10	11
6	.	2	8	.	5	4	6	2	8	1	3	6	9	6	4	5	5	5	4	2	6	6	2	10	7	1	6	6	8	.	2	8	10	11	6	9	9	7	10	8	3
7	.	3	1	.	6	3	7	3	1	5	4	1	11	7	5	2	4	6	2	10	7	7	3	3	8	3	9	7	9	4	3	10	4	8	7	11	5	2	12	5	8
8	.	3	7	.	7	2	8	3	6	9	4	9	.	8	5	11	3	7	1	6	8	8	3	9	9	6	.	8	10	8	3	11	10	6	8	13	.	9	14	3	.
9	.	4	.	.	8	.	9	4	.	1	5	4	2	9	6	8	2	8	.	2	9	9	4	3	10	8	3	9	12	.	3	13	4	4	9	14	8	4	16	.	5
10	.	4	5	.	8	11	10	4	5	5	5	11	3	10	7	5	1	8	10	11	10	10	4	8	11	10	6	10	13	4	4	14	10	2	10	16	3	11	17	9	9
11	.	4	11	.	9	10	11	4	10	9	6	6	5	11	8	2	.	9	9	7	11	11	5	2	13	.	9	11	14	8	4	16	3	11	11	17	11	6	19	7	2
12	.	5	4	.	10	8	12	5	4	2	7	1	6	12	8	10	11	10	8	3	12	12	5	8	14	3	.	12	16	.	5	17	9	9	12	19	7	2	21	4	6
13	.	5	9	.	11	7	13	5	9	6	7	8	8	13	9	7	9	11	6	11	13	13	6	1	15	5	3	13	17	4	5	19	3	7	13	21	2	9	23	1	11
14	.	6	3	1	.	6	14	6	2	10	8	3	9	14	10	4	8	12	5	8	14	14	6	7	16	7	6	14	18	8	5	20	9	5	14	22	10	4	24	11	3
15	.	6	8	1	1	4	15	6	8	2	8	10	11	15	11	1	7	13	4	4	15	15	7	.	17	9	9	15	20	.	6	22	3	2	15	24	[illegible]	11	26	8	8
16	.	7	2	1	2	3	16	7	1	6	9	6	.	16	11	10	6	14	3	.	16	16	7	6	19	.	.	16	21	4	6	23	9	.	16	26	1	6	28	6	.
17	.	7	7	1	3	2	17	7	6	10	10	1	2	17	12	7	5	15	1	8	17	17	8	.	20	2	3	17	22	8	6	25	2	10	17	27	9	1	30	3	5
18	.	8	.	1	4	.	18	8	.	2	10	8	3	18	13	4	4	16	.	5	18	18	8	5	21	4	6	18	24	.	7	26	8	8	18	29	4	8	32	.	9
19	.	8	6	1	4	11	19	8	5	6	11	3	5	19	14	1	3	16	11	1	19	19	8	11	22	6	9	19	25	4	7	28	2	5	19	31	.	3	33	10	2
20	.	8	11	1	5	10	20	8	10	11	11	10	6	20	14	10	2	17	9	9	20	20	9	5	23	9	.	20	26	8	8	29	8	3	20	32	7	11	35	7	6
21	.	9	4	1	6	8	21	9	4	3	12	5	8	21	15	7	.	18	8	5	21	21	9	10	24	11	3	21	28	.	8	31	2	1	21	34	3	6	37	4	11
22	.	9	10	1	7	7	22	9	9	7	13	.	9	22	16	3	11	19	7	2	22	22	10	4	26	1	6	22	29	4	8	32	7	11	22	35	11	1	39	2	3
23	.	10	3	1	8	6	23	10	2	11	13	7	11	23	17	.	10	20	5	10	23	23	10	9	27	3	9	23	30	8	9	34	1	8	23	37	6	8	40	11	8
24	.	10	8	1	9	5	24	10	8	3	14	3	.	24	17	9	9	21	4	6	24	24	11	3	28	6	.	24	32	.	9	35	7	6	24	39	2	3	42	9	.
25	.	11	2	1	10	3	25	11	1	7	14	10	2	25	18	6	8	22	3	2	25	25	11	9	29	8	3	25	33	4	9	37	1	4	25	40	9	10	44	6	5
26	.	11	7	1	11	2	26	11	6	11	15	5	3	26	19	3	7	23	1	11	26	27	.	2	30	10	6	26	34	8	10	38	7	2	26	42	5	5	46	3	9
27	1	.	.	2	.	1	27	12	.	3	16	.	5	27	20	.	6	24	.	7	27	28	.	8	32	.	9	27	36	.	10	40	.	11	27	44	1	.	48	1	2
28	1	.	6	2	.	11	28	12	5	8	16	7	6	28	20	9	5	24	11	3	28	29	1	2	33	3	.	28	37	4	11	41	6	9	28	45	8	8	49	10	6
29	1	.	11	2	1	10	29	12	11	.	17	2	8	29	21	6	3	25	9	11	29	30	1	7	34	5	3	29	38	8	11	43	.	7	29	47	4	3	51	7	11
30	1	1	4	2	2	9	30	13	4	4	17	9	9	30	22	3	2	26	8	8	30	31	2	1	35	7	6	30	40	.	11	44	6	5	30	48	11	10	53	5	3

9½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 11 2	2 . 11	1	2 2 9	2 4 6	1	2 6 3	2 8 1	1	2 9 10	2 11 8	1	3 1 5	3 3 2	1	3 5 .	3 6 9
2	3 10 4	4 1 11	2	4 5 5	4 9 .	2	5 . 7	5 4 2	2	5 7 8	5 11 3	2	6 2 10	6 6 5	2	6 9 11	7 1 6
3	5 9 6	6 2 10	3	6 8 2	7 1 6	3	7 6 10	8 . 2	3	8 5 6	8 10 11	3	9 4 3	9 9 7	3	10 2 11	10 8 3
4	7 8 8	8 3 9	4	8 10 11	9 6 .	4	10 1 2	10 8 3	4	11 3 5	11 10 6	4	12 5 8	13 . 9	4	13 7 11	14 3 .
5	9 7 9	10 4 8	5	11 1 7	11 10 6	5	12 7 5	13 4 4	5	14 1 3	14 10 2	5	15 7 .	16 3 11	5	17 . 10	17 9 9
6	11 6 11	12 5 8	6	13 4 4	14 3 .	6	15 1 8	16 . 5	6	16 11 1	17 9 9	6	18 8 5	19 7 2	6	20 5 10	21 4 6
7	13 6 1	14 6 7	7	15 7 .	16 7 6	7	17 8 .	18 8 5	7	19 8 11	20 9 5	7	21 9 10	22 10 4	7	23 10 9	24 11 3
8	15 5 3	16 7 6	8	17 9 9	19 . .	8	20 2 3	21 4 6	8	22 6 9	23 9 .	8	24 11 3	26 1 6	8	27 3 9	28 6 .
9	17 4 5	18 8 5	9	20 . 6	21 4 6	9	22 8 6	24 . 7	9	25 4 7	26 8 8	9	28 . 8	29 4 8	9	30 8 9	32 . 9
10	19 3 7	20 9 5	10	22 3 2	23 9 .	10	25 2 10	26 8 8	10	28 2 5	29 8 3	10	31 2 1	32 7 11	10	34 1 8	35 7 6
11	21 2 9	22 10 4	11	24 5 11	26 1 6	11	27 9 1	29 4 8	11	31 . 3	32 7 11	11	34 3 6	35 11 1	11	37 6 8	39 2 3
12	23 1 11	24 11 3	12	26 8 8	28 6 .	12	30 3 5	32 . 9	12	33 10 2	35 7 6	12	37 4 11	39 2 3	12	40 11 8	42 9 .
13	25 1 .	27 . 2	13	28 11 4	30 10 6	13	32 9 8	34 8 10	13	36 8 .	38 7 2	13	40 6 3	42 5 5	13	44 4 7	46 3 9
14	27 . 2	29 1 2	14	31 2 1	33 3 .	14	35 3 11	37 4 11	14	39 5 10	41 6 9	14	43 7 8	45 8 8	14	47 9 7	49 10 6
15	28 11 4	31 2 1	15	33 4 9	35 7 6	15	37 10 3	40 . 11	15	42 3 8	44 6 5	15	46 9 1	48 11 10	15	51 2 6	53 5 3
16	30 10 6	33 3 .	16	35 7 6	38 . .	16	40 4 6	42 9 .	16	45 1 6	47 6 .	16	49 10 6	52 3 .	16	54 7 6	57 . .
17	32 9 8	35 3 11	17	37 10 3	40 4 6	17	42 10 9	45 5 1	17	47 11 4	50 5 8	17	52 11 11	55 6 2	17	58 . 6	60 6 9
18	34 8 10	37 4 11	18	40 . 11	42 9 .	18	45 5 1	48 1 2	18	50 9 2	53 5 3	18	56 1 4	58 9 5	18	61 5 5	64 1 6
19	36 8 .	39 5 10	19	42 3 8	45 1 6	19	47 11 4	50 9 2	19	53 7 .	56 4 11	19	59 2 9	62 . 7	19	64 10 5	67 8 3
20	38 7 2	41 6 9	20	44 6 5	47 6 .	20	50 5 8	53 5 3	20	56 4 11	59 4 6	20	62 4 2	65 3 9	20	68 3 5	71 3 .
21	40 6 3	43 7 8	21	46 9 1	49 10 6	21	52 11 11	56 1 4	21	59 2 9	62 4 2	21	65 5 6	68 6 11	21	71 8 4	74 9 9
22	42 5 5	45 8 8	22	48 11 10	52 3 .	22	55 6 2	58 9 5	22	62 . 7	65 3 9	22	68 6 11	71 10 2	22	75 1 4	78 4 6
23	44 4 7	47 9 7	23	51 2 6	54 7 6	23	58 . 6	61 5 5	23	64 10 5	68 3 5	23	71 8 4	75 1 4	23	78 6 3	81 11 3
24	46 3 9	49 10 6	24	53 5 3	57 . .	24	60 6 9	64 1 6	24	67 8 3	71 3 .	24	74 9 9	78 4 6	24	81 11 3	85 6 .
25	48 2 11	51 11 5	25	55 8 .	59 4 6	25	63 1 .	66 9 7	25	70 6 1	74 2 8	25	77 11 2	81 7 8	25	85 4 3	89 . 9
26	50 2 1	54 . 5	26	57 10 8	61 9 .	26	65 7 4	69 5 8	26	73 3 11	77 2 3	26	81 . 7	84 10 11	26	88 9 2	92 7 6
27	52 1 3	56 1 4	27	60 1 5	64 1 6	27	68 1 7	72 1 8	27	76 1 9	80 1 11	27	84 2 .	88 2 1	27	92 2 2	96 2 3
28	54 . 5	58 2 3	28	62 4 2	66 6 .	28	70 7 11	74 9 9	28	78 11 8	83 1 6	28	87 3 5	91 5 3	28	95 7 2	99 9 .
29	55 11 6	60 3 2	29	64 6 10	68 10 6	29	73 2 2	77 5 10	29	81 9 6	86 1 2	29	90 4 9	94 8 5	29	99 . 1	103 3 9
30	57 10 8	62 4 2	30	66 9 7	71 3 .	30	75 8 5	80 1 11	30	84 7 4	89 . 9	30	93 6 2	97 11 8	30	102 5 1	106 10 6

10 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	.	11	1	.	5	8	.	7	6	1	.	9	5	.	11	3	1	1	1	2	1	3	.	1	1	4	11	1	6	9	1	1	8	8	1	10	6
2	.	.	11	.	1	11	2	.	11	3	1	3	.	2	1	6	9	1	10	6	2	2	2	3	2	6	.	2	2	9	9	3	1	6	2	3	5	3	3	9	.
3	.	1	5	.	2	10	3	1	4	11	1	10	6	3	2	4	2	2	9	9	3	3	3	5	3	9	.	3	4	2	8	4	8	3	3	5	1	11	5	7	6
4	.	1	11	.	3	9	4	1	10	6	2	6	.	4	3	1	6	3	9	.	4	4	4	6	5	.	.	4	5	7	6	6	3	.	4	6	10	6	7	6	.
5	.	2	4	.	4	8	5	2	4	2	3	1	6	5	3	10	11	4	8	3	5	5	5	8	6	3	.	5	7	.	5	7	9	9	5	8	7	2	9	4	6
6	.	2	10	.	5	8	6	2	9	9	3	9	.	6	4	8	3	5	7	6	6	6	6	9	7	6	.	6	8	5	3	9	4	6	6	10	3	9	11	3	.
7	.	3	3	.	6	7	7	3	3	5	4	4	6	7	5	5	8	6	6	9	7	7	7	11	8	9	.	7	9	10	2	10	11	3	7	12	.	5	13	1	6
8	.	3	9	.	7	6	8	3	9	.	5	.	.	8	6	3	.	7	6	.	8	8	9	.	10	.	.	8	11	3	.	12	6	.	8	13	9	.	15	.	.
9	.	4	3	.	8	5	9	4	2	8	5	7	6	9	7	.	5	8	5	3	9	9	10	2	11	3	.	9	12	7	11	14	.	9	9	15	5	8	16	10	6
10	.	4	8	.	9	5	10	4	8	3	6	3	.	10	7	9	9	9	4	6	10	10	11	3	12	6	.	10	14	.	9	15	7	6	10	17	2	3	18	9	.
11	.	5	2	.	10	4	11	5	1	11	6	10	6	11	8	7	2	10	3	9	11	12	.	5	13	9	.	11	15	5	8	17	2	3	11	18	10	11	20	7	6
12	.	5	8	.	11	3	12	5	7	6	7	6	.	12	9	4	6	11	3	.	12	13	1	6	15	.	.	12	16	10	6	18	9	.	12	20	7	6	22	6	.
13	.	6	1	1	.	2	13	6	1	2	8	1	6	13	10	1	11	12	2	3	13	14	2	8	16	3	.	13	18	3	5	20	3	9	13	22	4	2	24	4	6
14	.	6	7	1	1	2	14	6	6	9	8	9	.	14	10	11	3	13	1	6	14	15	3	9	17	6	.	14	19	8	3	21	10	6	14	24	.	9	26	3	.
15	.	7	.	1	2	1	15	7	.	5	9	4	6	15	11	8	8	14	.	9	15	16	4	11	18	9	.	15	21	1	2	23	5	3	15	25	9	5	28	1	6
16	.	7	6	1	3	.	16	7	6	.	10	.	.	16	12	6	.	15	.	.	16	17	6	.	20	.	.	16	22	6	.	25	.	.	16	27	6	.	30	.	.
17	.	8	.	1	3	11	17	7	11	8	10	7	6	17	13	3	5	15	11	3	17	18	7	2	21	3	.	17	23	10	11	26	6	9	17	29	2	8	31	10	6
18	.	8	5	1	4	11	18	8	5	3	11	3	.	18	14	.	9	16	10	6	18	19	8	3	22	6	.	18	25	3	9	28	1	6	18	30	11	3	33	9	.
19	.	8	11	1	5	10	19	8	10	11	11	10	6	19	14	10	2	17	9	9	19	20	9	5	23	9	.	19	26	8	8	29	8	3	19	32	7	11	35	7	6
20	.	9	5	1	6	9	20	9	4	6	12	6	.	20	15	7	6	18	9	.	20	21	10	6	25	.	.	20	28	1	6	31	3	.	20	34	4	6	37	6	.
21	.	9	10	1	7	8	21	9	10	2	13	1	6	21	16	4	11	19	8	3	21	22	11	8	26	3	.	21	29	6	5	32	9	9	21	36	1	2	39	4	6
22	.	10	4	1	8	8	22	10	3	9	13	9	.	22	17	2	3	20	7	6	22	24	.	9	27	6	.	22	30	11	3	34	4	6	22	37	9	9	41	3	.
23	.	10	9	1	9	7	23	10	9	5	14	4	6	23	17	11	8	21	6	9	23	25	1	11	28	9	.	23	32	4	2	35	11	3	23	39	6	5	43	1	6
24	.	11	3	1	10	6	24	11	3	.	15	.	.	24	18	9	.	22	6	.	24	26	3	.	30	.	.	24	33	9	.	37	6	.	24	41	3	.	45	.	.
25	.	11	9	1	11	5	25	11	8	8	15	7	6	25	19	6	5	23	5	3	25	27	4	2	31	3	.	25	35	1	11	39	.	9	25	42	11	8	46	10	6
26	1	.	2	2	.	5	26	12	2	3	16	3	.	26	20	3	9	24	4	6	26	28	5	3	32	6	.	26	36	6	9	40	7	6	26	44	8	3	48	9	.
27	1	.	8	2	1	4	27	12	7	11	16	10	6	27	21	1	2	25	3	9	27	29	6	5	33	9	.	27	37	11	8	42	2	3	27	46	4	11	50	7	6
28	1	1	2	2	2	3	28	13	1	6	17	6	.	28	21	10	6	26	3	.	28	30	7	6	35	.	.	28	39	4	6	43	9	.	28	48	1	6	52	6	.
29	1	1	7	2	3	2	29	13	7	2	18	1	6	29	22	7	11	27	2	3	29	31	8	8	36	3	.	29	40	9	5	45	3	9	29	49	10	2	54	4	6
30	1	2	1	2	4	2	30	14	.	9	18	9	.	30	23	5	3	28	1	6	30	32	9	9	37	6	.	30	42	2	3	46	10	6	30	51	6	9	56	3	.

10 Inches broad × 2¼ Inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	2	.	5	2	2	3	1	2	4	2	2	6	.	1	2	7	11	2	9	9	1	2	11	8	3	1	6	1	3	3	5	3	5	3	1	3	7	2	3	9	.
2	4	.	9	4	4	6	2	4	8	3	5	.	.	2	5	3	9	5	7	6	2	5	11	3	6	3	.	2	6	6	9	6	10	6	2	7	2	3	7	6	.
3	6	1	2	6	6	9	3	7	.	5	7	6	.	3	7	11	8	8	5	3	3	8	10	11	9	4	6	3	9	10	2	10	3	9	3	10	9	5	11	3	.
4	8	1	6	8	9	.	4	9	4	6	10	.	.	4	10	7	6	11	3	.	4	11	10	6	12	6	.	4	13	1	6	13	9	.	4	14	4	6	15	.	.
5	10	1	11	10	11	3	5	11	8	8	12	6	.	5	13	3	5	14	.	9	5	14	10	2	15	7	6	5	16	4	11	17	2	3	5	17	11	8	18	9	.
6	12	2	3	13	1	6	6	14	.	9	15	.	.	6	15	11	3	16	10	6	6	17	9	9	18	9	.	6	19	8	3	20	7	6	6	21	6	9	22	6	.
7	14	2	8	15	3	9	7	16	4	11	17	6	.	7	18	7	2	19	8	3	7	20	9	5	21	10	6	7	22	11	8	24	.	9	7	25	1	11	26	3	.
8	16	3	.	17	6	.	8	18	9	.	20	.	.	8	21	3	.	22	6	.	8	23	9	.	25	.	.	8	26	3	.	27	6	.	8	28	9	.	30	.	.
9	18	3	5	19	8	3	9	21	1	2	22	6	.	9	23	10	11	25	3	9	9	26	8	8	28	1	6	9	29	6	5	30	11	3	9	32	4	2	33	9	.
10	20	3	9	21	10	6	10	23	5	3	25	.	.	10	26	6	9	28	1	6	10	29	8	3	31	3	.	10	32	9	9	34	4	6	10	35	11	3	37	6	.
11	22	4	2	24	.	9	11	25	9	5	27	6	.	11	29	2	8	30	11	3	11	32	7	11	34	4	6	11	36	1	2	37	9	9	11	39	6	5	41	3	.
12	24	4	6	26	3	.	12	28	1	6	30	.	.	12	31	10	6	33	9	.	12	35	7	6	37	6	.	12	39	4	6	41	3	.	12	43	1	6	45	.	.
13	26	4	11	28	5	3	13	30	5	8	32	6	.	13	34	6	5	36	6	9	13	38	7	2	40	7	6	13	42	7	11	44	8	3	13	46	8	8	48	9	.
14	28	5	3	30	7	6	14	32	9	9	35	.	.	14	37	2	3	39	4	6	14	41	6	9	43	9	.	14	45	11	3	48	1	6	14	50	3	9	52	6	.
15	30	5	8	32	9	9	15	35	1	11	37	6	.	15	39	10	2	42	2	3	15	44	6	5	46	10	6	15	49	2	8	51	6	9	15	53	10	11	56	3	.
16	32	6	.	35	.	.	16	37	6	.	40	.	.	16	42	6	.	45	.	.	16	47	6	.	50	.	.	16	52	6	.	55	.	.	16	57	6	.	60	.	.
17	34	6	5	37	2	3	17	39	10	2	42	6	.	17	45	1	11	47	9	9	17	50	5	8	53	1	6	17	55	9	5	58	5	3	17	61	1	2	63	9	.
18	36	6	9	39	4	6	18	42	2	3	45	.	.	18	47	9	9	50	7	6	18	53	5	3	56	3	.	18	59	.	9	61	10	6	18	64	8	3	67	6	.
19	38	7	2	41	6	9	19	44	6	5	47	6	.	19	50	5	8	53	5	3	19	56	4	11	59	4	6	19	62	4	2	65	3	9	19	68	3	5	71	3	.
20	40	7	6	43	9	.	20	46	10	6	50	.	.	20	53	1	6	56	3	.	20	59	4	6	62	6	.	20	65	7	6	68	9	.	20	71	10	6	75	.	.
21	42	7	11	45	11	3	21	49	2	8	52	6	.	21	55	9	5	59	.	9	21	62	4	2	65	7	6	21	68	10	11	72	2	3	21	75	5	8	78	9	.
22	44	8	3	48	1	6	22	51	6	9	55	.	.	22	58	5	3	61	10	6	22	65	3	9	68	9	.	22	72	2	3	75	7	6	22	79	.	9	82	6	.
23	46	8	8	50	3	9	23	53	10	11	57	6	.	23	61	1	2	64	8	3	23	68	3	5	71	10	6	23	75	5	8	79	.	9	23	82	7	11	86	3	.
24	48	9	.	52	6	.	24	56	3	.	60	.	.	24	63	9	.	67	6	.	24	71	3	.	75	.	.	24	78	9	.	82	6	.	24	86	3	.	90	.	.
25	50	9	5	54	8	3	25	58	7	2	62	6	.	25	66	4	11	70	3	9	25	74	2	8	78	1	6	25	82	.	5	85	11	3	25	89	10	2	93	9	.
26	52	9	9	56	10	6	26	60	11	3	65	.	.	26	69	.	9	73	1	6	26	77	2	3	81	3	.	26	85	3	9	89	4	6	26	93	5	3	97	6	.
27	54	10	2	59	.	9	27	63	3	5	67	6	.	27	71	8	8	75	11	3	27	80	1	11	84	4	6	27	88	7	2	92	9	9	27	97	.	5	101	3	.
28	56	10	6	61	3	.	28	65	7	6	70	.	.	28	74	4	6	78	9	.	28	83	1	6	87	6	.	28	91	10	6	96	3	.	28	100	7	6	105	.	.
29	58	10	11	63	5	3	29	67	11	8	72	6	.	29	77	.	5	81	6	9	29	86	1	2	90	7	6	29	95	1	11	99	8	3	29	104	2	8	108	9	.
30	60	11	3	65	7	6	30	70	3	9	75	.	.	30	79	8	3	84	4	6	30	89	.	9	93	9	.	30	98	5	3	103	1	6	30	107	9	9	112	6	.

10½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	.	1	.	5	11	.	7	11	1	.	9	10	.	11	10	1	1	1	9	1	3	9	1	1	5	9	1	7	8	1	1	9	8	1	11	8
2	.	1	.	.	2	.	2	.	11	10	1	3	9	2	1	7	8	1	11	8	2	2	3	7	2	7	6	2	2	11	5	3	3	5	2	3	7	4	3	11	3
3	.	1	6	.	2	11	3	1	5	9	1	11	8	3	2	5	6	2	11	5	3	3	5	4	3	11	3	3	4	5	2	4	11	1	3	5	5	.	5	10	11
4	.	2	.	.	3	11	4	1	11	8	2	7	6	4	3	3	5	3	11	3	4	4	7	2	5	3	.	4	5	10	11	6	6	9	4	7	2	8	7	10	6
5	.	2	6	.	4	11	5	2	5	6	3	3	5	5	4	1	3	4	11	1	5	5	8	11	6	6	9	5	7	4	7	8	2	5	5	9	.	3	9	10	2
6	.	2	11	.	5	11	6	2	11	5	3	11	3	6	4	11	1	5	10	11	6	6	10	8	7	10	6	6	8	10	4	9	10	2	6	10	9	11	11	9	9
7	.	3	5	.	6	11	7	3	5	4	4	7	2	7	5	8	11	6	10	8	7	8	0	6	9	2	3	7	10	4	.	11	5	10	7	12	7	7	13	9	5
8	.	3	11	.	7	11	8	3	11	3	5	3	.	8	6	6	9	7	10	6	8	9	2	3	10	6	.	8	11	9	9	13	1	6	8	14	5	3	15	9	.
9	.	4	5	.	8	10	9	4	5	2	5	10	11	9	7	4	7	8	10	4	9	10	4	.	11	9	9	9	13	3	6	14	9	2	9	16	2	11	17	8	8
10	.	4	11	.	9	10	10	4	11	1	6	6	9	10	8	2	5	9	10	2	10	11	5	10	13	1	6	10	14	9	2	16	4	11	10	18	.	7	19	8	3
11	.	5	5	.	10	10	11	5	5	.	7	2	8	11	9	.	3	10	9	11	11	12	7	7	14	5	3	11	16	2	11	18	.	7	11	19	10	3	21	7	11
12	.	5	11	.	11	10	12	5	10	11	7	10	6	12	9	10	2	11	9	9	12	13	9	5	15	9	.	12	17	8	8	19	8	3	12	21	7	11	23	7	6
13	.	6	5	1	.	10	13	6	4	9	8	6	5	13	10	8	.	12	9	7	13	14	11	2	17	.	9	13	19	2	4	21	3	11	13	23	5	6	25	7	2
14	.	6	11	1	1	9	14	6	10	8	9	2	3	14	11	5	10	13	9	5	14	16	.	11	18	4	6	14	20	8	1	22	11	8	14	25	3	2	27	6	9
15	.	7	5	1	2	9	15	7	4	7	9	10	2	15	12	3	8	14	9	2	15	17	2	9	19	8	3	15	22	1	9	24	7	4	15	27	.	10	29	6	5
16	.	7	11	1	3	9	16	7	10	6	10	6	.	16	13	1	6	15	9	.	16	18	4	6	21	.	.	16	23	7	6	26	3	.	16	28	10	6	31	6	.
17	.	8	4	1	4	9	17	8	4	5	11	1	11	17	13	11	4	16	8	10	17	19	6	3	22	3	9	17	25	1	3	27	10	8	17	30	8	2	33	5	8
18	.	8	10	1	5	9	18	8	10	4	11	9	9	18	14	9	2	17	8	8	18	20	8	1	23	7	6	18	26	6	11	29	6	5	18	32	5	10	35	5	3
19	.	9	4	1	6	8	19	9	4	3	12	5	8	19	15	7	.	18	8	5	19	21	9	10	24	11	3	19	28	.	8	31	2	1	19	34	3	6	37	4	11
20	.	9	10	1	7	8	20	9	10	2	13	1	6	20	16	4	11	19	8	3	20	22	11	8	26	3	.	20	29	6	5	32	9	9	20	36	1	2	39	4	6
21	.	10	4	1	8	8	21	10	4	.	13	9	5	21	17	2	9	20	8	1	21	24	1	5	27	6	9	21	31	.	1	34	5	5	21	37	10	9	41	4	2
22	.	10	10	1	9	8	22	10	9	11	14	5	3	22	18	.	7	21	7	11	22	25	3	2	28	10	6	22	32	5	10	36	1	2	22	39	8	5	43	3	9
23	.	11	4	1	10	8	23	11	3	10	15	1	2	23	18	10	5	22	7	8	23	26	5	.	30	2	3	23	33	11	6	37	8	10	23	41	6	1	45	3	5
24	.	11	10	1	11	8	24	11	9	9	15	9	.	24	19	8	3	23	7	6	24	27	6	9	31	6	.	24	35	5	3	39	4	6	24	43	3	9	47	3	.
25	1	.	4	2	.	7	25	12	3	8	16	4	11	25	20	6	1	24	7	4	25	28	8	6	32	9	9	25	36	11	.	41	.	2	25	45	1	5	49	2	8
26	1	.	10	2	1	7	26	12	9	7	17	.	9	26	21	3	11	25	7	2	26	29	10	4	34	1	6	26	38	4	8	42	7	11	26	46	11	1	51	2	3
27	1	1	3	2	2	7	27	13	3	6	17	8	8	27	22	1	9	26	6	11	27	31	.	1	35	5	3	27	39	10	5	44	3	7	27	48	8	9	53	1	11
28	1	1	9	2	3	7	28	13	9	5	18	4	6	28	22	11	8	27	6	9	28	32	1	11	36	9	.	28	41	4	2	45	11	3	28	50	6	5	55	1	6
29	1	2	3	2	4	7	29	14	3	3	19	.	5	29	23	9	6	28	6	7	29	33	3	8	38	.	9	28	42	9	10	47	6	11	29	52	4	.	57	1	2
30	1	2	9	2	5	6	30	14	9	2	19	8	3	30	24	7	4	29	6	5	30	34	5	5	39	4	6	30	44	3	7	49	2	8	30	54	1	8	59	.	9

10½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 1 7	2 3 7	1	2 5 6	2 7 6	1	2 9 6	2 11 5	1	3 1 5	3 3 5	1	3 5 4	3 7 4	1	3 9 3	3 11 3
2	4 3 2	4 7 2	2	4 11 1	5 3 .	2	5 6 11	5 10 11	2	6 2 10	6 6 9	2	6 10 8	7 2 8	2	7 6 7	7 10 6
3	6 4 9	6 10 8	3	7 4 7	7 10 6	3	8 4 5	8 10 4	3	9 4 3	9 10 2	3	10 4 .	10 9 11	3	11 3 10	11 9 9
4	8 6 5	9 2 3	4	9 10 2	10 6 .	4	11 1 11	11 9 9	4	12 5 8	13 1 6	4	13 9 5	14 5 3	4	15 1 2	15 9 .
5	10 8 .	11 5 10	5	12 3 8	13 1 6	5	13 11 4	14 9 2	5	15 7 .	16 4 11	5	17 2 9	18 . 7	5	18 10 5	19 8 3
6	12 9 7	13 9 5	6	14 9 2	15 9 .	6	16 8 10	17 8 8	6	18 8 5	19 8 3	6	20 8 1	21 7 11	6	22 7 8	23 7 6
7	14 11 2	16 . 11	7	17 2 9	18 4 6	7	19 6 3	20 8 1	7	21 9 10	22 11 8	7	24 7 5	25 3 2	7	26 5 .	27 6 9
8	17 . 9	18 4 6	8	19 8 3	21 . .	8	22 3 9	23 7 6	8	24 11 3	26 3 .	8	27 6 9	28 10 6	8	30 2 3	31 6 .
9	19 2 4	20 8 1	9	22 1 9	23 7 6	9	25 1 3	26 6 11	9	28 . 8	29 6 5	9	31 . 1	32 5 10	9	33 11 6	35 5 3
10	21 3 11	22 11 8	10	24 7 4	26 3 .	10	27 10 8	29 6 5	10	31 2 1	32 9 9	10	34 5 5	36 1 2	10	37 8 10	39 4 6
11	23 5 6	25 3 2	11	27 . 10	28 10 6	11	30 8 2	32 5 10	11	34 3 6	36 1 2	11	37 10 9	39 8 5	11	41 6 1	43 3 9
12	25 7 2	27 6 9	12	29 6 5	31 6 .	12	33 5 8	35 5 3	12	37 4 11	39 4 6	12	41 4 2	43 3 9	12	45 3 5	47 3 .
13	27 8 9	29 10 4	13	31 11 11	34 1 6	13	36 3 1	38 4 8	13	40 6 3	42 7 11	13	44 9 6	46 11 1	13	49 . 8	51 2 3
14	29 10 4	32 1 11	14	34 5 5	36 9 .	14	39 . 7	41 4 2	14	43 7 8	45 11 3	14	48 2 10	50 6 5	14	52 9 11	55 1 6
15	31 11 11	34 5 5	15	36 11 .	39 4 6	15	41 10 .	44 3 7	15	46 9 1	49 2 8	15	51 8 2	54 1 8	15	56 7 3	59 . 9
16	34 1 6	36 9 .	16	39 4 6	42 . .	16	44 7 6	47 3 .	16	49 10 6	52 6 .	16	55 1 6	57 9 .	16	60 4 6	63 . .
17	36 3 1	39 . 7	17	41 10 .	44 7 6	17	47 5 .	50 2 5	17	52 11 11	55 9 5	17	58 6 10	61 4 4	17	64 1 9	66 11 3
18	38 4 8	41 4 2	18	44 3 7	47 3 .	18	50 2 5	53 1 11	18	56 1 4	59 . 9	18	62 . 2	64 11 8	18	67 11 1	70 10 6
19	40 6 3	43 7 8	19	46 9 1	49 10 6	19	52 11 11	56 1 4	19	59 2 9	62 4 2	19	65 5 6	68 6 11	19	71 8 4	74 9 9
20	42 7 11	45 11 3	20	49 2 8	52 6 .	20	55 9 5	59 . 9	20	62 4 2	65 7 6	20	68 10 11	72 2 3	20	75 5 8	78 9 .
21	44 9 6	48 2 10	21	51 8 2	55 1 6	21	58 6 10	62 . 2	21	65 5 6	68 10 11	21	72 4 3	75 9 7	21	79 2 11	82 8 3
22	46 11 1	50 6 5	22	54 1 8	57 9 .	22	61 4 4	64 11 8	22	68 6 11	72 2 3	22	75 9 7	79 4 11	22	83 . 2	86 7 6
23	49 . 8	52 9 11	23	56 7 3	60 4 6	23	64 1 9	67 11 1	23	71 8 4	75 5 8	23	79 2 11	83 . 2	23	86 9 6	90 6 9
24	51 2 3	55 1 6	24	59 . 9	63 . .	24	66 11 3	70 10 6	24	74 9 9	78 9 .	24	82 8 3	86 7 6	24	90 6 9	94 6 .
25	53 3 10	57 5 1	25	61 6 3	65 7 6	25	69 8 9	73 9 11	25	77 11 2	82 . 5	25	86 1 7	90 2 10	25	94 4 .	98 5 3
26	55 5 5	59 8 8	26	63 11 10	68 3 .	26	72 6 2	76 9 5	26	81 . 7	85 3 9	26	89 6 11	93 10 2	26	98 1 4	102 4 6
27	57 7 .	62 . 2	27	66 5 4	70 10 6	27	75 3 8	79 8 10	27	84 2 .	88 7 2	27	93 . 3	97 5 5	27	101 10 7	106 3 9
28	59 8 8	64 3 9	28	68 10 11	73 6 .	28	78 1 2	82 8 3	28	87 3 5	91 10 6	28	96 5 8	101 . 9	28	105 7 11	110 3 .
29	61 10 3	66 7 4	29	71 4 5	76 1 6	29	80 10 7	85 7 8	29	90 4 9	95 1 11	29	99 11 .	104 8 1	29	109 5 2	114 2 3
30	63 11 10	68 10 11	30	73 9 11	78 9 .	30	83 8 1	88 7 2	30	93 6 2	98 5 3	30	103 4 4	108 3 5	30	113 2 5	118 1 6

11 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	.	1	.	6	2	.	8	3	1	.	10	4	1	.	5	1	1	2	5	1	4	6	1	1	6	7	1	8	8	1	1	10	8	2	.	9
2	.	1	.	.	2	1	2	1	.	5	1	4	6	2	1	8	8	2	.	9	2	2	4	11	2	9	.	2	3	1	2	3	5	3	2	3	9	5	4	1	6
3	.	1	7	.	3	1	3	1	6	7	2	.	9	3	2	6	11	3	1	2	3	3	7	4	4	1	6	3	4	7	8	5	1	11	3	5	8	1	6	2	3
4	.	2	1	.	4	2	4	2	.	9	2	9	.	4	3	5	3	4	1	6	4	4	9	9	5	6	.	4	6	2	3	6	10	6	4	7	6	9	8	3	.
5	.	2	7	.	5	2	5	2	6	11	3	5	3	5	4	3	7	5	1	11	5	6	.	2	6	10	6	5	7	8	10	8	7	2	5	9	5	5	10	3	9
6	.	3	1	.	6	2	6	3	1	2	4	1	6	6	5	1	11	6	2	3	6	7	2	8	8	3	.	6	9	3	5	10	3	9	6	11	4	2	12	4	6
7	.	3	7	.	7	3	7	3	7	4	4	9	9	7	6	.	2	7	2	8	7	8	5	1	9	7	6	7	10	9	11	12	.	5	7	13	2	10	14	5	3
8	.	4	2	.	8	3	8	4	1	6	5	6	.	8	6	10	6	8	3	.	8	9	7	6	11	.	.	8	12	4	6	13	9	.	8	15	1	6	16	6	.
9	.	4	8	.	9	3	9	4	7	8	6	2	3	9	7	8	10	9	3	5	9	10	9	11	12	4	6	9	13	11	1	15	5	8	9	17	.	2	18	6	9
10	.	5	2	.	10	4	10	5	1	11	6	10	6	10	8	7	2	10	3	9	10	12	.	5	13	9	.	10	15	5	8	17	2	3	10	18	10	11	20	7	6
11	.	5	8	.	11	4	11	5	8	1	7	6	9	11	9	5	5	11	4	2	11	13	2	10	15	1	6	11	17	.	2	18	10	11	11	20	9	7	22	8	3
12	.	6	2	1	.	5	12	6	2	3	8	3	.	12	10	3	9	12	4	6	12	14	5	3	16	6	.	12	18	6	9	20	7	6	12	22	8	3	24	9	.
13	.	6	8	1	1	5	13	6	8	5	8	11	3	13	11	2	1	13	4	11	13	15	7	8	17	10	6	13	20	1	4	22	4	2	13	24	6	11	26	9	9
14	.	7	3	1	2	5	14	7	2	8	9	7	6	14	12	.	5	14	5	3	14	16	10	2	19	3	.	14	21	7	11	24	.	9	14	26	5	8	28	10	6
15	.	7	9	1	3	6	15	7	8	10	10	3	9	15	12	10	8	15	5	8	15	18	.	7	20	7	6	15	23	2	5	25	9	5	15	28	4	4	30	11	3
16	.	8	3	1	4	6	16	8	3	.	11	.	.	16	13	9	.	16	6	.	16	19	3	.	22	.	.	16	24	9	.	27	6	.	16	30	3	.	33	.	.
17	.	8	9	1	5	6	17	8	9	2	11	8	3	17	14	7	4	17	6	5	17	20	5	5	23	4	6	17	26	3	7	29	2	8	17	32	1	8	35	.	9
18	.	9	3	1	6	7	18	9	3	5	12	4	6	18	15	5	8	18	6	9	18	21	7	11	24	9	.	18	27	10	2	30	11	3	18	34	.	5	37	1	6
19	.	9	10	1	7	7	19	9	9	7	13	.	9	19	16	3	11	19	7	2	19	22	10	4	26	1	6	19	29	4	8	32	7	11	19	35	11	1	39	2	3
20	.	10	4	1	8	8	20	10	3	9	13	9	.	20	17	2	3	20	7	6	20	24	.	9	27	6	.	20	30	11	3	34	4	6	20	37	9	9	41	3	.
21	.	10	10	1	9	8	21	10	9	11	14	5	3	21	18	.	7	21	7	11	21	25	3	2	28	10	6	21	32	5	10	36	1	2	21	39	8	5	43	3	9
22	.	11	4	1	10	8	22	11	4	2	15	1	6	22	18	10	11	22	8	3	22	26	5	8	30	3	.	22	34	.	5	37	9	9	22	41	7	2	45	4	6
23	.	11	10	1	11	9	23	11	10	4	15	9	9	23	19	9	2	23	8	8	23	27	8	1	31	7	6	23	35	6	11	39	6	5	23	43	5	10	47	5	3
24	1	.	5	2	.	9	24	12	4	6	16	6	.	24	20	7	6	24	9	.	24	28	10	6	33	.	.	24	37	1	6	41	3	.	24	45	4	6	49	6	.
25	1	.	11	2	1	9	25	12	10	8	17	2	3	25	21	5	10	25	9	5	25	30	.	11	34	4	6	25	38	8	1	42	11	8	25	47	3	2	51	6	9
26	1	1	5	2	2	10	26	13	4	11	17	10	6	26	22	4	2	26	9	9	26	31	3	5	35	9	.	26	40	2	8	44	8	3	26	49	1	11	53	7	6
27	1	1	11	2	3	10	27	13	11	1	18	6	9	27	23	2	5	27	10	2	27	32	5	10	37	1	6	27	41	9	2	46	4	11	27	51	.	7	55	8	3
28	1	2	5	2	4	11	28	14	5	3	19	3	.	28	24	.	9	28	10	6	28	33	8	3	38	6	.	28	43	3	9	48	1	6	28	52	11	3	57	9	.
29	1	2	11	2	5	11	29	14	11	5	19	11	3	29	24	11	1	29	10	11	29	34	10	8	39	10	6	29	44	10	4	49	10	2	29	54	9	11	59	9	9
30	1	3	6	2	6	11	30	15	5	8	20	7	6	30	25	9	5	30	11	3	30	36	1	2	41	3	.	30	46	4	11	51	6	9	30	56	8	8	61	10	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 2 10	2 4 11	1	2 6 11	2 9 .	1	2 11 1	3 1 2	1	3 3 2	3 5 3	1	3 7 4	3 9 5	1	3 11 5	4 1 6
2	4 5 8	4 9 9	2	5 1 11	5 6 .	2	5 10 2	6 2 3	2	6 6 5	6 10 6	2	7 2 8	7 6 9	2	7 10 11	8 3 .
3	6 8 5	7 2 8	3	7 8 10	8 3 .	3	8 9 2	9 3 5	3	9 9 7	10 3 9	3	10 9 11	11 4 2	3	11 10 4	12 4 6
4	8 11 3	9 7 6	4	10 3 9	11 . .	4	11 8 3	12 4 6	4	13 . 9	13 9 .	4	14 5 3	15 1 6	4	15 9 9	16 6 .
5	11 2 1	12 . 5	5	12 10 8	13 9 .	5	14 7 4	15 5 8	5	16 3 11	17 2 3	5	18 . 7	18 10 11	5	19 9 2	20 7 6
6	13 4 11	14 5 3	6	15 5 8	16 6 .	6	17 6 5	18 6 9	6	19 7 2	20 7 6	6	21 7 11	22 8 3	6	23 8 8	24 9 .
7	15 7 8	16 10 2	7	18 . 7	19 3 .	7	20 5 5	21 7 11	7	22 10 4	24 . 9	7	25 3 2	26 5 8	7	27 8 1	28 10 6
8	17 10 6	19 3 .	8	20 7 6	22 . .	8	23 4 6	24 9 .	8	26 1 6	27 6 .	8	28 10 6	30 3 .	8	31 7 6	33 . .
9	20 1 4	21 7 11	9	23 2 5	24 9 .	9	26 3 7	27 10 2	9	29 4 8	30 11 3	9	32 5 10	34 . 5	9	35 6 11	37 1 6
10	22 4 2	24 . 9	10	25 9 5	27 6 .	10	29 2 8	30 11 3	10	32 7 11	34 4 6	10	36 1 2	37 9 9	10	39 6 5	41 3 .
11	24 6 11	26 5 8	11	28 4 4	30 3 .	11	32 1 8	34 . 5	11	35 11 1	37 9 9	11	39 8 5	41 7 2	11	43 5 10	45 4 6
12	26 9 9	28 10 6	12	30 11 3	33 . .	12	35 . 9	37 1 6	12	39 2 3	41 3 .	12	43 3 9	45 4 6	12	47 5 3	49 6 .
13	29 . 7	31 3 5	13	33 6 2	35 9 .	13	37 11 10	40 2 8	13	42 5 5	44 8 3	13	46 11 1	49 1 11	13	51 4 8	53 7 6
14	31 3 5	33 8 3	14	36 1 2	38 6 .	14	40 10 11	43 3 9	14	45 8 8	48 1 6	14	50 6 5	52 11 3	14	55 4 2	57 9 .
15	33 6 2	36 1 2	15	38 8 1	41 3 .	15	43 9 11	46 4 11	15	48 11 10	51 6 9	15	54 1 8	56 8 8	15	59 3 7	61 10 6
16	35 9 .	38 6 .	16	41 3 .	44 . .	16	46 9 .	49 6 .	16	52 3 .	55 . .	16	57 9 .	60 6 .	16	63 3 .	66 . .
17	37 11 10	40 10 11	17	43 9 11	46 9 .	17	49 8 1	52 7 2	17	55 6 2	58 5 3	17	61 4 4	64 3 5	17	67 2 5	70 1 6
18	40 2 8	43 3 9	18	46 4 11	49 6 .	18	52 7 2	55 8 3	18	58 9 5	61 10 6	18	64 11 8	68 . 9	18	71 1 11	74 3 .
19	42 5 5	45 8 8	19	48 11 10	52 3 .	19	55 6 2	58 9 5	19	62 . 7	65 3 9	19	68 6 11	71 10 2	19	75 1 4	78 4 6
20	44 8 3	48 1 6	20	51 6 9	55 . .	20	58 5 3	61 10 6	20	65 3 9	68 9 .	20	72 2 3	75 7 6	20	79 . 9	82 6 .
21	46 11 1	50 6 5	21	54 1 8	57 9 .	21	61 4 4	64 11 8	21	68 6 11	72 2 3	21	75 9 7	79 4 11	21	83 . 2	86 7 6
22	49 1 11	52 11 3	22	56 8 8	60 6 .	22	64 3 5	68 . 9	22	71 10 2	75 7 6	22	79 4 11	83 2 3	22	86 11 8	90 9 .
23	51 4 8	55 4 2	23	59 3 7	63 3 .	23	67 2 5	71 1 11	23	75 1 4	79 . 9	23	83 . 2	86 11 8	23	90 11 1	94 10 6
24	53 7 6	57 9 .	24	61 10 6	66 . .	24	70 1 6	74 3 .	24	78 4 6	82 6 .	24	86 7 6	90 9 .	24	94 10 6	99 . .
25	55 10 4	60 1 11	25	64 5 5	68 9 .	25	73 . 7	77 4 2	25	81 7 8	85 11 3	25	90 2 10	94 6 5	25	98 9 11	103 1 6
26	58 1 2	62 6 9	26	67 . 5	71 6 .	26	75 11 8	80 5 3	26	84 10 11	89 4 6	26	93 10 2	98 3 9	26	102 9 5	107 3 .
27	60 3 11	64 11 8	27	69 7 4	74 3 .	27	78 10 8	83 6 5	27	88 2 1	92 9 9	27	97 5 5	102 1 2	27	106 8 10	111 4 6
28	62 6 9	67 4 6	28	72 2 3	77 . .	28	81 9 9	86 7 6	28	91 5 3	96 3 .	28	101 . 9	105 10 6	28	110 8 3	115 6 .
29	64 9 7	69 9 5	29	74 9 2	79 9 .	29	84 8 10	89 8 8	29	94 8 5	99 8 3	29	104 8 1	109 7 11	29	114 7 8	119 7 6
30	67 . 5	72 2 3	30	77 4 2	82 6 .	30	87 7 11	92 9 9	30	97 11 8	103 1 6	30	108 3 5	113 5 3	30	118 7 2	123 9 .

11½ inches broad × 2¼ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	1	1	.	6	6	.	8	8	1	.	10	9	1	.	11	1	1	3	1	1	5	3	1	1	7	5	1	9	7	1	1	11	9	2	1	11
2	.	1	1	.	2	2	2	1	.	11	1	5	3	2	1	9	7	2	1	11	2	2	6	2	2	10	6	2	3	2	10	3	7	2	2	3	11	5	4	3	9
3	.	1	7	.	3	3	3	1	7	5	2	1	11	3	2	8	4	3	2	10	3	3	9	3	4	3	9	3	4	10	3	5	4	8	3	5	11	2	6	5	8
4	.	2	2	.	4	4	4	2	1	11	2	10	6	4	3	7	2	4	3	9	4	5	.	5	5	9	.	4	6	5	8	7	2	3	4	7	10	11	8	7	6
5	.	2	8	.	5	5	5	2	8	4	3	7	2	5	4	5	11	5	4	8	5	6	3	6	7	2	3	5	8	1	.	8	11	10	5	9	10	7	10	9	5
6	.	3	3	.	6	6	6	3	2	10	4	3	9	6	5	4	8	6	5	8	6	7	6	7	8	7	6	6	9	8	5	10	9	5	6	11	10	4	12	11	3
7	.	3	9	.	7	7	7	3	9	3	5	.	5	7	6	3	6	7	6	7	7	8	9	8	10	.	9	7	11	3	10	12	6	11	7	13	10	.	15	1	2
8	.	4	4	.	8	8	8	4	3	9	5	9	.	8	7	2	3	8	7	6	8	10	.	9	11	6	.	8	12	11	3	14	4	6	8	15	9	9	17	3	.
9	.	4	10	.	9	8	9	4	10	3	6	5	8	9	8	1	.	9	8	5	9	11	3	10	12	11	3	9	14	6	8	16	2	1	9	17	9	6	19	4	11
10	.	5	5	.	10	9	10	5	4	8	7	2	3	10	8	11	10	10	9	5	10	12	6	11	14	4	6	10	16	2	1	17	11	8	10	19	9	2	21	6	9
11	.	5	11	.	11	10	11	5	11	2	7	10	11	11	9	10	7	11	10	4	11	13	10	.	15	9	9	11	17	9	6	19	9	2	11	21	8	11	23	8	8
12	.	6	6	1	.	11	12	6	5	8	8	7	6	12	10	9	5	12	11	3	12	15	1	2	17	3	.	12	19	4	11	21	6	9	12	23	8	8	25	10	6
13	.	7	.	1	2	.	13	7	.	1	9	4	2	13	11	8	2	14	.	2	13	16	4	3	18	8	3	13	21	.	3	23	4	4	13	25	8	4	28	.	5
14	.	7	7	1	3	1	14	7	6	7	10	.	9	14	12	6	11	15	1	2	14	17	7	4	20	1	6	14	22	7	8	25	1	11	14	27	8	1	30	2	3
15	.	8	1	1	4	2	15	8	1	.	10	9	5	15	13	5	9	16	2	1	15	18	10	5	21	6	9	15	24	3	1	26	11	5	15	29	7	9	32	4	2
16	.	8	8	1	5	3	16	8	7	6	11	6	.	16	14	4	6	17	3	.	16	20	1	6	23	.	.	16	25	10	6	28	9	.	16	31	7	6	34	6	.
17	.	9	2	1	6	4	17	9	2	.	12	2	8	17	15	3	3	18	3	11	17	21	4	7	24	5	3	17	27	5	11	30	6	7	17	33	7	3	36	7	11
18	.	9	8	1	7	5	18	9	8	5	12	11	3	18	16	2	1	19	4	11	18	22	7	8	25	10	6	18	29	1	4	32	4	2	18	35	6	11	38	9	9
19	.	10	3	1	8	6	19	10	2	11	13	7	11	19	17	.	10	20	5	10	19	23	10	9	27	3	9	19	30	8	9	34	1	8	19	37	6	8	40	11	8
20	.	10	9	1	9	7	20	10	9	5	14	4	6	20	17	11	8	21	6	9	20	25	1	11	28	9	.	20	32	4	2	35	11	3	20	39	6	5	43	1	6
21	.	11	4	1	10	8	21	11	3	10	15	1	2	21	18	10	5	22	7	8	21	26	5	.	30	2	3	21	33	11	6	37	8	10	21	41	6	1	45	3	5
22	.	11	10	1	11	9	22	11	10	4	15	9	9	22	19	9	2	23	8	8	22	27	8	1	31	7	6	22	35	6	11	39	6	5	22	43	5	10	47	5	3
23	1	.	5	2	.	10	23	12	4	9	16	6	5	23	20	8	.	24	9	7	23	28	11	2	33	.	9	23	37	2	4	41	3	11	23	45	5	6	49	7	2
24	1	.	11	2	1	11	24	12	11	3	17	3	.	24	21	6	9	25	10	6	24	30	2	3	34	6	.	24	38	9	9	43	1	6	24	47	5	3	51	9	.
25	1	1	6	2	2	11	25	13	5	9	17	11	8	25	22	5	6	26	11	5	25	31	5	4	35	11	3	25	40	5	2	44	11	1	25	49	5	.	53	10	11
26	1	2	.	2	4	.	26	14	.	2	18	8	3	26	23	4	4	28	.	5	26	32	8	5	37	4	6	26	42	.	7	46	8	8	26	51	4	8	56	.	9
27	1	2	7	2	5	1	27	14	6	8	19	4	11	27	24	3	1	29	1	4	27	33	11	6	38	9	9	27	43	8	.	48	6	2	27	53	4	5	58	2	8
28	1	3	1	2	6	2	28	15	1	2	20	1	6	28	25	1	11	30	2	3	28	35	2	8	40	3	.	28	45	3	5	50	3	9	28	55	4	2	60	4	6
29	1	3	8	2	7	3	29	15	7	7	20	10	2	29	26	0	8	31	3	2	29	36	5	9	41	8	3	29	46	10	9	52	1	4	29	57	3	10	62	6	5
30	1	4	2	2	8	4	30	16	2	1	21	6	9	30	26	11	5	32	4	2	30	37	8	10	43	1	6	30	48	6	2	53	10	11	30	59	3	7	64	8	3

11½ inches broad × 2¼ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 4 .	2 6 2	1	2 8 4	2 10 6	1	3 . 8	3 2 10	1	3 5 .	3 7 2	1	3 9 3	3 11 5	1	4 1 7	4 3 9
2	4 8 1	5 . 5	2	5 4 8	5 9 .	2	6 1 4	6 5 8	2	6 9 11	7 2 3	2	7 6 7	7 10 11	2	8 3 2	8 7 6
3	7 . 1	7 6 7	3	8 1 .	8 7 6	3	9 2 .	9 8 5	3	10 2 11	10 9 5	3	11 3 10	11 10 4	3	12 4 9	12 11 3
4	9 4 2	10 . 9	4	10 9 5	11 6 .	4	12 2 8	12 11 3	4	13 7 11	14 4 6	4	15 1 2	15 9 9	4	16 6 5	17 3 .
5	11 8 2	12 6 11	5	13 5 9	14 4 6	5	15 3 3	16 2 1	5	17 . 10	17 11 8	5	18 10 5	19 9 2	5	20 8 .	21 6 9
6	14 . 2	15 1 2	6	16 2 1	17 3 .	6	18 3 11	19 4 11	6	20 5 10	21 6 9	6	22 7 8	23 8 8	6	24 9 7	25 10 6
7	16 4 3	17 7 4	7	18 10 5	20 1 6	7	21 4 7	22 7 8	7	23 10 9	25 1 11	7	26 5 .	27 8 1	7	28 11 2	30 2 3
8	18 8 3	20 1 6	8	21 6 9	23 . .	8	24 5 3	25 10 6	8	27 3 9	28 9 .	8	30 2 3	31 7 6	8	33 . 9	34 6 .
9	21 . 3	22 7 8	9	24 3 1	25 10 6	9	27 5 11	29 1 4	9	30 8 9	32 4 2	9	33 11 6	35 6 11	9	37 2 4	38 9 9
10	23 4 4	25 1 11	10	26 11 5	28 9 .	10	30 6 7	32 4 2	10	34 1 8	35 11 3	10	37 8 10	39 6 5	10	41 3 11	43 1 6
11	25 8 4	27 8 1	11	29 7 9	31 7 6	11	33 7 3	35 6 11	11	37 6 8	39 6 5	11	41 6 1	43 5 10	11	45 5 6	47 5 3
12	28 . 5	30 2 3	12	32 4 2	34 6 .	12	36 7 11	38 9 9	12	40 11 8	43 1 6	12	45 3 5	47 5 3	12	49 7 2	51 9 .
13	30 4 5	32 8 5	13	35 . 6	37 4 6	13	39 8 6	42 . 7	13	44 4 7	46 8 8	13	49 . 8	51 4 8	13	53 8 9	56 . 9
14	32 8 5	35 2 8	14	37 8 10	40 3 .	14	42 9 2	45 3 5	14	47 9 7	50 3 9	14	52 9 11	55 4 2	14	57 10 4	60 4 6
15	35 . 6	37 8 10	15	40 5 2	43 1 6	15	45 9 10	48 6 2	15	51 2 6	53 10 11	15	56 7 3	59 3 7	15	61 11 11	64 8 3
16	37 4 6	40 3 .	16	43 1 6	46 . .	16	48 10 6	51 9 .	16	54 7 6	57 6 .	16	60 4 6	63 3 .	16	66 1 6	69 . .
17	39 8 6	42 9 2	17	45 9 10	48 10 6	17	51 11 2	54 11 10	17	58 . 6	61 1 2	17	64 1 9	67 2 5	17	70 3 1	73 3 9
18	42 . 7	45 3 5	18	48 6 2	51 9 .	18	54 11 10	58 2 8	18	61 5 5	64 8 3	18	67 11 1	71 1 11	18	74 4 8	77 7 6
19	44 4 7	47 9 7	19	51 2 6	54 7 6	19	58 . 6	61 5 5	19	64 10 5	68 3 5	19	71 8 4	75 1 4	19	78 6 3	81 11 3
20	46 8 8	50 3 9	20	53 10 11	57 6 .	20	61 1 2	64 8 3	20	68 3 5	71 10 6	20	75 5 8	79 . 9	20	82 7 11	86 3 .
21	49 . 8	52 9 11	21	56 7 3	60 4 6	21	64 1 9	67 11 1	21	71 8 4	75 5 8	21	79 2 11	83 . 2	21	86 9 6	90 6 9
22	51 4 8	55 4 2	22	59 3 7	63 3 .	22	67 2 5	71 1 11	22	75 1 4	79 . 9	22	83 . 2	86 11 8	22	90 11 1	94 10 6
23	53 8 9	57 10 4	23	61 11 11	66 1 6	23	70 3 1	74 4 8	23	78 6 3	82 7 11	23	86 9 6	90 11 1	23	95 . 8	99 2 3
24	56 . 9	60 4 6	24	64 8 3	69 . .	24	73 3 9	77 7 6	24	81 11 3	86 3 .	24	90 6 9	94 10 6	24	99 2 3	103 6 .
25	58 4 9	62 10 8	25	67 4 7	71 10 6	25	76 4 5	80 10 4	25	85 4 3	89 10 2	25	94 4 .	98 9 11	25	103 3 10	107 9 9
26	60 8 10	65 4 11	26	70 . 11	74 9 .	26	79 5 1	84 1 2	26	88 9 2	93 5 3	26	98 1 4	102 9 5	26	107 5 5	112 1 6
27	63 . 10	67 11 1	27	72 9 3	77 7 6	27	82 5 9	87 3 11	27	92 2 2	97 . 5	27	101 10 7	106 8 10	27	111 7 .	116 5 3
28	65 4 11	70 5 3	28	75 5 8	80 6 .	28	85 6 5	90 6 9	28	95 7 2	100 7 6	28	105 7 11	110 8 3	28	115 8 8	120 9 .
29	67 8 11	72 11 5	29	78 2 .	83 4 6	29	88 7 .	93 9 7	29	99 . 1	104 2 8	29	109 5 2	114 7 8	29	119 10 3	125 . 9
30	70 . 11	75 5 8	30	80 10 4	86 3 .	30	91 7 8	97 . 5	30	102 5 1	107 9 9	30	113 2 5	118 7 2	30	123 11 10	129 4 6

12 inches broad × 2¼ inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 7	. 1 2	1	. 6 9	. 9 .	1	. 11 3	1 1 6	1	1 3 9	1 6 .	1	1 8 3	1 10 6	1	2 . 9	2 3 .
2	. 1 2	. 2 3	2	1 1 6	1 6 .	2	1 10 6	2 3 .	2	2 7 6	3 . .	2	3 4 6	3 9 .	2	4 1 6	4 6 .
3	. 1 8	. 3 5	3	1 8 8	2 3 .	3	2 9 9	3 4 6	3	3 11 3	4 6 .	3	5 . 9	5 7 6	3	6 2 3	6 9 .
4	. 2 3	. 4 6	4	2 3 .	3 . .	4	3 9 .	4 6 .	4	5 3 .	6 . .	4	6 9 .	7 6 .	4	8 3 .	9 . .
5	. 2 10	. 5 8	5	2 9 9	3 9 .	5	4 8 3	5 7 6	5	6 6 9	7 6 .	5	8 5 3	9 4 6	5	10 3 9	11 3 .
6	. 3 5	. 6 9	6	3 4 6	4 6 .	6	5 7 6	6 9 .	6	7 10 6	9 . .	6	10 1 6	11 3 .	6	12 4 6	13 6 .
7	. 3 11	. 7 11	7	3 11 3	5 3 .	7	6 6 9	7 10 6	7	9 2 3	10 6 .	7	11 9 9	13 1 6	7	14 5 3	15 9 .
8	. 4 6	. 9 .	8	4 6 .	6 . .	8	7 6 .	9 . .	8	10 6 .	12 . .	8	13 6 .	15 . .	8	16 6 .	18 . .
9	. 5 1	. 10 2	9	5 . 9	6 9 .	9	8 5 3	10 1 6	9	11 9 9	13 6 .	9	15 2 3	16 10 6	9	18 6 9	20 3 .
10	. 5 8	. 11 3	10	5 7 6	7 6 .	10	9 4 6	11 3 .	10	13 1 6	15 . .	10	16 10 6	18 9 .	10	20 7 6	22 6 .
11	. 6 2	1 . 5	11	6 2 3	8 3 .	11	10 3 9	12 4 6	11	14 5 3	16 6 .	11	18 6 9	20 7 6	11	22 8 3	24 9 .
12	. 6 9	1 1 6	12	6 9 .	9 . .	12	11 3 .	13 6 .	12	15 9 .	18 . .	12	20 3 .	22 6 .	12	24 9 .	27 . .
13	. 7 4	1 2 8	13	7 3 9	9 9 .	13	12 2 3	14 7 6	13	17 . 9	19 6 .	13	21 11 3	24 4 6	13	26 9 9	29 3 .
14	. 7 11	1 3 9	14	7 10 6	10 6 .	14	13 1 6	15 9 .	14	18 4 6	21 . .	14	23 7 6	26 3 .	14	28 10 6	31 6 .
15	. 8 5	1 4 11	15	8 5 3	11 3 .	15	14 . 9	16 10 6	15	19 8 3	22 6 .	15	25 3 9	28 1 6	15	30 11 3	33 9 .
16	. 9 .	1 6 .	16	9 . .	12 . .	16	15 . .	18 . .	16	21 . .	24 . .	16	27 . .	30 . .	16	33 . .	36 . .
17	. 9 7	1 7 2	17	9 6 9	12 9 .	17	15 11 3	19 1 6	17	22 3 9	25 6 .	17	28 8 3	31 10 6	17	35 . 9	38 3 .
18	. 10 2	1 8 3	18	10 1 6	13 6 .	18	16 10 6	20 3 .	18	23 7 6	27 . .	18	30 4 6	33 9 .	18	37 1 6	40 6 .
19	. 10 8	1 9 5	19	10 8 3	14 3 .	19	17 9 9	21 4 6	19	24 11 3	28 6 .	19	32 . 9	35 7 6	19	39 2 3	42 9 .
20	. 11 3	1 10 6	20	11 3 .	15 . .	20	18 9 .	22 6 .	20	26 3 .	30 . .	20	33 9 .	37 6 .	20	41 3 .	45 . .
21	. 11 10	1 11 8	21	11 9 9	15 9 .	21	19 8 3	23 7 6	21	27 6 9	31 6 .	21	35 5 3	39 4 6	21	43 3 9	47 3 .
22	1 . 5	2 . 9	22	12 4 6	16 6 .	22	20 7 6	24 9 .	22	28 10 6	33 . .	22	37 1 6	41 3 .	22	45 4 6	49 6 .
23	1 . 11	2 1 11	23	12 11 3	17 3 .	23	21 6 9	25 10 6	23	30 2 3	34 6 .	23	38 9 9	43 1 6	23	47 5 3	51 9 .
24	1 1 6	2 3 .	24	13 6 .	18 . .	24	22 6 .	27 . .	24	31 6 .	36 . .	24	40 6 .	45 . .	24	49 6 .	54 . .
25	1 2 1	2 4 2	25	14 . 9	18 9 .	25	23 5 3	28 1 6	25	32 9 9	37 6 .	25	42 2 3	46 10 6	25	51 6 9	56 3 .
26	1 2 8	2 5 3	26	14 7 6	19 6 .	26	24 4 6	29 3 .	26	34 1 6	39 . .	26	43 10 6	48 9 .	26	53 7 6	58 6 .
27	1 3 2	2 6 5	27	15 2 3	20 3 .	27	25 3 9	30 4 6	27	35 5 3	40 6 .	27	45 6 9	50 7 6	27	55 8 3	60 9 .
28	1 3 9	2 7 6	28	15 9 .	21 . .	28	26 3 .	31 6 .	28	36 9 .	42 . .	28	47 3 .	52 6 .	28	57 9 .	63 . .
29	1 4 4	2 8 8	29	16 3 9	21 9 .	29	27 2 3	32 7 6	29	38 . 9	43 6 .	29	48 11 3	54 4 6	29	59 9 9	65 3 .
30	1 4 11	2 9 9	30	16 10 6	22 6 .	30	28 1 6	33 9 .	30	39 4 6	45 . .	30	50 7 6	56 3 .	30	61 10 6	67 6 .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 5 3	2 7 6	1	2 9 9	3 . .	1	3 2 3	3 4 6	1	3 6 9	3 9 .	1	3 11 3	4 1 6	1	4 3 9	4 6 .
2	4 10 6	5 3 .	2	5 7 6	6 . .	2	6 4 6	6 9 .	2	7 1 6	7 6 .	2	7 10 6	8 3 .	2	8 7 6	9 . .
3	7 3 9	7 10 6	3	8 5 3	9 . .	3	9 6 9	10 1 6	3	10 8 3	11 3 .	3	11 9 9	12 4 6	3	12 11 3	13 6 .
4	9 9 .	10 6 .	4	11 3 .	12 . .	4	12 9 .	13 6 .	4	14 3 .	15 . .	4	15 9 .	16 6 .	4	17 3 .	18 . .
5	12 2 3	13 1 6	5	14 . 9	15 . .	5	15 11 3	16 10 6	5	17 9 9	18 9 .	5	19 8 3	20 7 6	5	21 6 9	22 6 .
6	14 7 6	15 9 .	6	16 10 6	18 . .	6	19 1 6	20 3 .	6	21 4 6	22 6 .	6	23 7 6	24 9 .	6	25 10 6	27 . .
7	17 . 9	18 4 6	7	19 8 3	21 . .	7	22 3 9	23 7 6	7	24 11 3	26 3 .	7	27 6 9	28 10 6	7	30 2 3	31 6 .
8	19 6 .	21 . .	8	22 6 .	24 . .	8	25 6 .	27 . .	8	28 6 .	30 . .	8	31 6 .	33 . .	8	34 6 .	36 . .
9	21 11 3	23 7 6	9	25 3 9	27 . .	9	28 8 3	30 4 6	9	32 . 9	33 9 .	9	35 5 3	37 1 6	9	38 9 9	40 6 .
10	24 4 6	26 3 .	10	28 1 6	30 . .	10	31 10 6	33 9 .	10	35 7 6	37 6 .	10	39 4 6	41 3 .	10	43 1 6	45 . .
11	26 9 9	28 10 6	11	30 11 3	33 . .	11	35 . 9	37 1 6	11	39 2 3	41 3 .	11	43 3 9	45 4 6	11	47 5 3	49 6 .
12	29 3 .	31 6 .	12	33 9 .	36 . .	12	38 3 .	40 6 .	12	42 9 .	45 . .	12	47 3 .	49 6 .	12	51 9 .	54 . .
13	31 8 3	34 1 6	13	36 6 9	39 . .	13	41 5 3	43 10 6	13	46 3 9	48 9 .	13	51 2 3	53 7 6	13	56 . 9	58 6 .
14	34 1 6	36 9 .	14	39 4 6	42 . .	14	44 7 6	47 3 .	14	49 10 6	52 6 .	14	55 1 6	57 9 .	14	60 4 6	63 . .
15	36 6 9	39 4 6	15	42 2 3	45 . .	15	47 9 9	50 7 6	15	53 5 3	56 3 .	15	59 . 9	61 10 6	15	64 8 3	67 6 .
16	39 . .	42 . .	16	45 . .	48 . .	16	51 . .	54 . .	16	57 . .	60 . .	16	63 . .	66 . .	16	69 . .	72 . .
17	41 5 3	44 7 6	17	47 9 9	51 . .	17	54 2 3	57 4 6	17	60 6 9	63 9 .	17	66 11 3	70 1 6	17	73 3 9	76 6 .
18	43 10 6	47 3 .	18	50 7 6	54 . .	18	57 4 6	60 9 .	18	64 1 6	67 6 .	18	70 10 6	74 3 .	18	77 7 6	81 . .
19	46 3 9	49 10 6	19	53 5 3	57 . .	19	60 6 9	64 1 6	19	67 8 3	71 3 .	19	74 9 9	78 4 6	19	81 11 3	85 6 .
20	48 9 .	52 6 .	20	56 3 .	60 . .	20	63 9 .	67 6 .	20	71 3 .	75 . .	20	78 9 .	82 6 .	20	86 3 .	90 . .
21	51 2 3	55 1 6	21	59 . 9	63 . .	21	66 11 3	70 10 6	21	74 9 9	78 9 .	21	82 8 3	86 7 6	21	90 6 9	94 6 .
22	53 7 6	57 9 .	22	61 10 6	66 . .	22	70 1 6	74 3 .	22	78 4 6	82 6 .	22	86 7 6	90 9 .	22	94 10 6	99 . .
23	56 . 9	60 4 6	23	64 8 3	69 . .	23	73 3 9	77 7 6	23	81 11 3	86 3 .	23	90 6 9	94 10 6	23	99 2 3	103 6 .
24	58 6 .	63 . .	24	67 6 .	72 . .	24	76 6 .	81 . .	24	85 6 .	90 . .	24	94 6 .	99 . .	24	103 6 .	108 . .
25	60 11 3	65 7 6	25	70 3 9	75 . .	25	79 8 3	84 4 6	25	89 . 9	93 9 .	25	98 5 3	103 1 6	25	107 9 9	112 6 .
26	63 4 6	68 3 .	26	73 1 6	78 . .	26	82 10 6	87 9 .	26	92 7 6	97 6 .	26	102 4 6	107 3 .	26	112 1 6	117 . .
27	65 9 9	70 10 6	27	75 11 3	81 . .	27	86 . 9	91 1 6	27	96 2 3	101 3 .	27	106 3 9	111 4 6	27	116 5 3	121 6 .
28	68 3 .	73 6 .	28	78 9 .	84 . .	28	89 3 .	94 6 .	28	99 9 .	105 . .	28	110 3 .	115 6 .	28	120 9 .	126 . .
29	70 8 3	76 1 6	29	81 6 9	87 . .	29	92 5 3	97 10 6	29	103 3 9	108 9 .	29	114 2 3	119 7 6	29	125 . 9	130 6 .
30	73 1 6	78 9 .	30	84 4 6	90 . .	30	95 7 6	101 3 .	30	106 10 6	112 6 .	30	118 1 6	123 9 .	30	129 4 6	135 . .

3 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts
1	.	.	2	.	.	4	1	.	1	11	.	2	6	1	.	3	2	.	3	9	1	.	4	5	.	5	.	1	.	5	8	.	6	3	1	.	6	11	.	7	6
2	.	.	4	.	.	8	2	.	3	9	.	5	.	2	.	6	3	.	7	6	2	.	8	9	.	10	.	2	.	11	3	1	.	6	2	1	1	9	1	3	.
3	.	.	6	.	.	11	3	.	5	8	.	7	6	3	.	9	5	.	11	3	3	1	1	2	1	3	.	3	1	4	11	1	6	9	3	1	8	8	1	10	6
4	.	.	8	.	1	3	4	.	7	6	.	10	.	4	1	.	6	1	3	.	4	1	5	6	1	8	.	4	1	10	6	2	1	.	4	2	3	6	2	6	.
5	.	.	9	.	1	7	5	.	9	5	1	.	6	5	1	3	8	1	6	9	5	1	9	11	2	1	.	5	2	4	2	2	7	3	5	2	10	5	3	1	6
6	.	.	11	.	1	11	6	.	11	3	1	3	.	6	1	6	9	1	10	6	6	2	2	3	2	6	.	6	2	9	9	3	1	6	6	3	5	3	3	9	.
7	.	1	1	.	2	2	7	1	1	2	1	5	6	7	1	9	11	2	2	3	7	2	6	8	2	11	.	7	3	3	5	3	7	9	7	4	.	2	4	4	6
8	.	1	3	.	2	6	8	1	3	.	1	8	.	8	2	1	.	2	6	.	8	2	11	.	3	4	.	8	3	9	.	4	2	.	8	4	7	.	5	.	.
9	.	1	5	.	2	10	9	1	4	11	1	10	6	9	2	4	2	2	9	9	9	3	3	5	3	9	.	9	4	2	8	4	8	3	9	5	1	11	5	7	6
10	.	1	7	.	3	2	10	1	6	9	2	1	.	10	2	7	3	3	1	6	10	3	7	9	4	2	.	10	4	8	3	5	2	6	10	5	8	9	6	3	.
11	.	1	9	.	3	5	11	1	8	8	2	3	6	11	2	10	5	3	5	3	11	4	.	2	4	7	.	11	5	1	11	5	8	9	11	6	3	8	6	10	6
12	.	1	11	.	3	9	12	1	10	6	2	6	.	12	3	1	6	3	9	.	12	4	4	6	5	.	.	12	5	7	6	6	3	.	12	6	10	6	7	6	.
13	.	2	.	.	4	1	13	2	.	5	2	8	6	13	3	4	8	4	.	9	13	4	8	11	5	5	.	13	6	1	2	6	9	3	13	7	5	5	8	1	6
14	.	2	2	.	4	5	14	2	2	3	2	11	.	14	3	7	9	4	4	6	14	5	1	3	5	10	.	14	6	6	9	7	3	6	14	8	.	3	8	9	.
15	.	2	4	.	4	8	15	2	4	2	3	1	6	15	3	10	11	4	8	3	15	5	5	8	6	3	.	15	7	.	5	7	9	9	15	8	7	2	9	4	6
16	.	2	6	.	5	.	16	2	6	.	3	4	.	16	4	2	.	5	.	.	16	5	10	.	6	8	.	16	7	6	.	8	4	.	16	9	2	.	10	.	.
17	.	2	8	.	5	4	17	2	7	11	3	6	6	17	4	5	2	5	3	9	17	6	2	5	7	1	.	17	7	11	8	8	10	3	17	9	8	11	10	7	6
18	.	2	10	.	5	8	18	2	9	9	3	9	.	18	4	8	3	5	7	6	18	6	6	9	7	6	.	18	8	5	3	9	4	6	18	10	3	9	11	3	.
19	.	3	.	.	5	11	19	2	11	8	3	11	6	19	4	11	5	5	11	3	19	6	11	2	7	11	.	19	8	10	11	9	10	9	19	10	10	8	11	10	6
20	.	3	2	.	6	3	20	3	1	6	4	2	.	20	5	2	6	6	3	.	20	7	3	6	8	4	.	20	9	4	6	10	5	.	20	11	5	6	12	6	.
21	.	3	3	.	6	7	21	3	3	5	4	4	6	21	5	5	8	6	6	9	21	7	7	11	8	9	.	21	9	10	2	10	11	3	21	12	.	5	13	1	6
22	.	3	5	.	6	11	22	3	5	3	4	7	.	22	5	8	9	6	10	6	22	8	.	3	9	2	.	22	10	3	9	11	5	6	22	12	7	3	13	9	.
23	.	3	7	.	7	2	23	3	7	2	4	9	6	23	5	11	11	7	2	3	23	8	4	8	9	7	.	23	10	9	5	11	11	9	23	13	2	2	14	4	6
24	.	3	9	.	7	6	24	3	9	.	5	.	.	24	6	3	.	7	6	.	24	8	9	.	10	.	.	24	11	3	.	12	6	.	24	13	9	.	15	.	.
25	.	3	11	.	7	10	25	3	10	11	5	2	6	25	6	6	2	7	9	9	25	9	1	5	10	5	.	25	11	8	8	13	.	3	25	14	3	11	15	7	6
26	.	4	1	.	8	2	26	4	.	9	5	5	.	26	6	9	3	8	1	6	26	9	5	9	10	10	.	26	12	2	3	13	6	6	26	14	10	9	16	3	.
27	.	4	3	.	8	5	27	4	2	8	5	7	6	27	7	.	5	8	5	3	27	9	10	2	11	3	.	27	12	7	11	14	.	9	27	15	5	8	16	10	6
28	.	4	5	.	8	9	28	4	4	6	5	10	.	28	7	3	6	8	9	.	28	10	2	6	11	8	.	28	13	1	6	14	7	.	28	16	.	6	17	6	.
29	.	4	6	.	9	1	29	4	6	5	6	.	6	29	7	6	8	9	.	9	29	10	6	11	12	1	.	29	13	7	2	15	1	3	29	16	7	5	18	1	6
30	.	4	8	.	9	5	30	4	8	3	6	3	.	30	7	9	9	9	4	6	30	10	11	3	12	6	.	30	14	.	9	15	7	6	30	17	2	3	18	9	.

3 inches broad × 2½ inches thick.

Pieces.	13 feet long.	14 feet long.	15 feet long.	16 feet long.	17 feet long.	18 feet long.	19 feet long.	20 feet long.	21 feet long.	22 feet long.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.
1	. 8 2	. 8 9	. 9 5	. 10 .	. 10 8	. 11 3	. 11 11	1 . 6	1 1 2	1 1 9	1 2 5	1 3 .
2	1 4 3	1 5 6	1 6 9	1 8 .	1 9 3	1 10 6	1 11 9	2 1 .	2 2 3	2 3 6	2 4 9	2 6 .
3	2 . 5	2 2 3	2 4 2	2 6 .	2 7 11	2 9 9	2 11 8	3 1 6	3 3 5	3 5 3	3 7 2	3 9 .
4	2 8 6	2 11 .	3 1 6	3 4 .	3 6 6	3 9 .	3 11 6	4 2 .	4 4 6	4 7 .	4 9 6	5 . .
5	3 4 8	3 7 9	3 10 11	4 2 .	4 5 2	4 8 3	4 11 5	5 2 6	5 5 8	5 8 9	5 11 11	6 3 .
6	4 . 9	4 4 6	4 8 3	5 . .	5 3 9	5 7 6	5 11 3	6 3 .	6 6 9	6 10 6	7 2 3	7 6 .
7	4 8 11	5 1 3	5 5 8	5 10 .	6 2 5	6 6 9	6 11 2	7 3 6	7 7 11	8 . 3	8 4 8	8 9 .
8	5 5 .	5 10 .	6 3 .	6 8 .	7 1 .	7 6 .	7 11 .	8 4 .	8 9 .	9 2 .	9 7 .	10 . .
9	6 1 2	6 6 9	7 . 5	7 6 .	7 11 8	8 5 3	8 10 11	9 4 6	9 10 2	10 3 9	10 9 5	11 3 .
10	6 9 3	7 3 6	7 9 9	8 4 .	8 10 3	9 4 6	9 10 9	10 5 .	10 11 3	11 5 6	11 11 9	12 6 .
11	7 5 5	8 . 3	8 7 2	9 2 .	9 8 11	10 3 9	10 10 8	11 5 6	12 . 5	12 7 3	13 2 2	13 9 .
12	8 1 6	8 9 .	9 4 6	10 . .	10 7 6	11 3 .	11 10 6	12 6 .	13 1 6	13 9 .	14 4 6	15 . .
13	8 9 8	9 5 9	10 1 11	10 10 .	11 6 2	12 2 3	12 10 5	13 6 6	14 2 8	14 10 9	15 6 11	16 3 .
14	9 5 9	10 2 6	10 11 3	11 8 .	12 4 9	13 1 6	13 10 3	14 7 .	15 3 9	16 . 6	16 9 3	17 6 .
15	10 1 11	10 11 3	11 8 8	12 6 .	13 3 5	14 . 9	14 10 2	15 7 6	16 4 11	17 2 3	17 11 8	18 9 .
16	10 10 .	11 8 .	12 6 .	13 4 .	14 2 .	15 . .	15 10 .	16 8 .	17 6 .	18 4 .	19 2 .	20 . .
17	11 6 2	12 4 9	13 3 5	14 2 .	15 . 8	15 11 3	16 9 11	17 8 6	18 7 2	19 5 9	20 4 5	21 3 .
18	12 2 3	13 1 6	14 . 9	15 . .	15 11 3	16 10 6	17 9 9	18 9 .	19 8 3	20 7 6	21 6 9	22 6 .
19	12 10 5	13 10 3	14 10 2	15 10 .	16 9 11	17 9 9	18 9 8	19 9 6	20 9 5	21 9 3	22 9 2	23 9 .
20	13 6 6	14 7 .	15 7 6	16 8 .	17 8 6	18 9 .	19 9 6	20 10 .	21 10 6	22 11 .	23 11 6	25 . .
21	14 2 8	15 3 9	16 4 11	17 6 .	18 7 2	19 8 3	20 9 5	21 10 6	22 11 8	24 . 9	25 1 11	26 3 .
22	14 10 9	16 . 6	17 2 3	18 4 .	19 5 9	20 7 6	21 9 3	22 11 .	24 . 9	25 2 6	26 4 3	27 6 .
23	15 6 11	16 9 3	17 11 8	19 2 .	20 4 5	21 6 9	22 9 2	23 11 6	25 1 11	26 4 3	27 6 8	28 9 .
24	16 3 .	17 6 .	18 9 .	20 . .	21 3 .	22 6 .	23 9 .	25 . .	26 3 .	27 6 .	28 9 .	30 . .
25	16 11 2	18 2 9	19 6 5	20 10 .	22 1 8	23 5 3	24 8 11	26 . 6	27 4 2	28 7 9	29 11 5	31 3 .
26	17 7 3	18 11 6	20 3 9	21 8 .	23 . 3	24 4 6	25 8 9	27 1 .	28 5 3	29 9 6	31 1 9	32 6 .
27	18 3 5	19 8 3	21 1 2	22 6 .	23 10 11	25 3 9	26 8 8	28 1 6	29 6 5	30 11 3	32 4 2	33 9 .
28	18 11 6	20 5 .	21 10 6	23 4 .	24 9 6	26 3 .	27 8 6	29 2 .	30 7 6	32 1 .	33 6 6	35 . .
29	19 7 8	21 1 9	22 7 11	24 2 .	25 8 2	27 2 3	28 8 5	30 2 6	31 8 8	33 2 9	34 8 11	36 3 .
30	20 3 9	21 10 6	23 5 3	25 . .	26 6 9	28 1 6	29 8 3	31 3 .	32 9 9	34 4 6	35 11 3	37 6 .

3½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2	.	.	4	1	.	2	2	.	2	11	1	.	3	8	.	4	5	1	.	5	1	.	5	10	1	.	6	7	.	7	4	1	.	8	.	.	8	9
2	.	.	4	.	.	9	2	.	4	5	.	5	10	2	.	7	4	.	8	9	2	.	10	3	.	11	8	2	1	1	2	1	2	7	2	1	4	1	1	5	6
3	.	.	7	.	1	1	3	.	6	7	.	8	9	3	.	10	11	1	1	2	3	1	3	4	1	5	6	3	1	7	8	1	9	11	3	2	.	1	2	2	3
4	.	.	9	.	1	6	4	.	8	9	.	11	8	4	1	2	7	1	5	6	4	1	8	5	1	11	4	4	2	2	3	2	5	2	4	2	8	1	2	11	.
5	.	.	11	.	1	10	5	.	10	11	1	2	7	5	1	6	3	1	9	11	5	2	1	6	2	5	2	5	2	8	10	3	.	6	5	3	4	1	3	7	9
6	.	1	1	.	2	2	6	1	1	2	1	5	6	6	1	9	11	2	2	3	6	2	6	8	2	11	.	6	3	3	5	3	7	9	6	4	.	2	4	4	6
7	.	1	3	.	2	7	7	1	3	4	1	8	5	7	2	1	6	2	6	8	7	2	11	9	3	4	10	7	3	9	11	4	3	1	7	4	8	2	5	1	3
8	.	1	6	.	2	11	8	1	5	6	1	11	4	8	2	5	2	2	11	.	8	3	4	10	3	10	8	8	4	4	6	4	10	4	8	5	4	2	5	10	.
9	.	1	8	.	3	3	9	1	7	8	2	2	3	9	2	8	10	3	3	5	9	3	9	11	4	4	6	9	4	11	1	5	5	8	9	6	.	2	6	6	9
10	.	1	10	.	3	8	10	1	9	11	2	5	2	10	3	.	6	3	7	9	10	4	3	1	4	10	4	10	5	5	8	6	.	11	10	6	8	3	7	3	6
11	.	2	.	.	4	.	11	2	.	1	2	8	1	11	3	4	1	4	.	2	11	4	8	2	5	4	2	11	6	.	2	6	8	3	11	7	4	3	8	.	3
12	.	2	2	.	4	5	12	2	2	3	2	11	.	12	3	7	9	4	4	6	12	5	1	3	5	10	.	12	6	6	9	7	3	6	12	8	.	3	8	9	.
13	.	2	4	.	4	9	13	2	4	5	3	1	11	13	3	11	5	4	8	11	13	5	6	4	6	3	10	13	7	1	4	7	10	10	13	8	8	3	9	5	9
14	.	2	7	.	5	1	14	2	6	8	3	4	10	14	4	3	1	5	1	3	14	5	11	6	6	9	8	14	7	7	11	8	6	1	14	9	4	4	10	2	6
15	.	2	9	.	5	6	15	2	8	10	3	7	9	15	4	6	8	5	5	8	15	6	4	7	7	3	6	15	8	2	5	9	1	5	15	10	.	4	10	11	3
16	.	2	11	.	5	10	16	2	11	.	3	10	8	16	4	10	4	5	10	.	16	6	9	8	7	9	4	16	8	9	.	9	8	8	16	10	8	4	11	8	.
17	.	3	1	.	6	2	17	3	1	2	4	1	7	17	5	2	.	6	2	5	17	7	2	9	8	3	2	17	9	3	7	10	4	.	17	11	4	4	12	4	9
18	.	3	3	.	6	7	18	3	3	5	4	4	6	18	5	5	8	6	6	9	18	7	7	11	8	9	.	18	9	10	2	10	11	3	18	12	.	5	13	1	6
19	.	3	6	.	6	11	19	3	5	7	4	7	5	19	5	9	3	6	11	2	19	8	1	.	9	2	10	19	10	4	8	11	6	7	19	12	8	5	13	10	3
20	.	3	8	.	7	4	20	3	7	9	4	10	4	20	6	.	11	7	3	6	20	8	6	1	9	8	8	20	10	11	3	12	1	10	20	13	4	5	14	7	.
21	.	3	10	.	7	8	21	3	9	11	5	1	3	21	6	4	7	7	7	11	21	8	11	2	10	2	6	21	11	5	10	12	9	2	21	14	.	5	15	3	9
22	.	4	.	.	8	.	22	4	.	2	5	4	2	22	6	8	3	8	.	3	22	9	4	4	10	8	4	22	12	.	5	13	4	5	22	14	8	6	16	.	6
23	.	4	2	.	8	5	23	4	2	4	5	7	1	23	6	11	10	8	4	8	23	9	9	5	11	2	2	23	12	6	11	13	11	9	23	15	4	6	16	9	3
24	.	4	5	.	8	9	24	4	4	6	5	10	.	24	7	3	6	8	9	.	24	10	2	6	11	8	.	24	13	1	6	14	7	.	24	16	.	6	17	6	.
25	.	4	7	.	9	1	25	4	6	8	6	.	11	25	7	7	2	9	1	5	25	10	7	7	12	1	10	25	13	8	1	15	2	4	25	16	8	6	18	2	9
26	.	4	9	.	9	6	26	4	8	11	6	3	10	26	7	10	10	9	5	9	26	11	.	9	12	7	8	26	14	2	8	15	9	7	26	17	4	7	18	11	6
27	.	4	11	.	9	10	27	4	11	1	6	6	9	27	8	2	5	9	10	2	27	11	5	10	13	1	6	27	14	9	2	16	4	11	27	18	.	7	19	8	3
28	.	5	1	.	10	3	28	5	1	3	6	9	8	28	8	6	1	10	2	6	28	11	10	11	13	7	4	28	15	3	9	17	.	2	28	18	8	7	20	5	.
29	.	5	3	.	10	7	29	5	3	5	7	.	7	29	8	9	9	10	6	11	29	12	4	.	14	1	2	29	15	10	4	17	7	6	29	19	4	7	21	1	9
30	.	5	6	.	10	11	30	5	5	8	7	3	6	30	9	1	5	10	11	3	30	12	9	2	14	7	.	30	16	4	11	18	2	9	30	20	.	8	21	10	6

3½ Inches broad × 2½ Inches thick.

Pieces.	13 feet long.			14 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	9	6	.	10	3
2	1	7	.	1	8	5
3	2	4	5	2	6	8
4	3	1	11	3	4	10
5	3	11	5	4	3	1
6	4	8	11	5	1	3
7	5	6	4	5	11	6
8	6	3	10	6	9	8
9	7	1	4	7	7	11
10	7	10	10	8	6	1
11	8	8	3	9	4	4
12	9	5	9	10	2	6
13	10	3	3	11	.	9
14	11	.	9	11	10	11
15	11	10	2	12	9	2
16	12	7	8	13	7	4
17	13	5	2	14	5	7
18	14	2	8	15	3	9
19	15	.	1	16	2	.
20	15	9	7	17	.	2
21	16	7	1	17	10	5
22	17	4	7	18	8	7
23	18	2	.	19	6	10
24	18	11	6	20	5	.
25	19	9	.	21	3	3
26	20	6	6	22	1	5
27	21	3	11	22	11	8
28	22	1	5	23	9	10
29	22	10	11	24	8	1
30	23	8	5	25	6	3

Pieces.	15 feet long.			16 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	10	11	.	11	8
2	1	9	11	1	11	4
3	2	8	10	2	11	.
4	3	7	9	3	10	8
5	4	6	8	4	10	4
6	5	5	8	5	10	.
7	6	4	7	6	9	8
8	7	3	6	7	9	4
9	8	2	5	8	9	.
10	9	1	5	9	8	8
11	10	.	4	10	8	4
12	10	11	3	11	8	.
13	11	10	2	12	7	8
14	12	9	2	13	7	4
15	13	8	1	14	7	.
16	14	7	.	15	6	8
17	15	5	11	16	6	4
18	16	4	11	17	6	.
19	17	3	10	18	5	8
20	18	2	9	19	5	4
21	19	1	8	20	5	.
22	20	.	8	21	4	8
23	20	11	7	22	4	4
24	21	10	6	23	4	.
25	22	9	5	24	3	8
26	23	8	5	25	3	4
27	24	7	4	26	3	.
28	25	6	3	27	2	8
29	26	5	2	28	2	4
30	27	4	2	29	2	.

Pieces.	17 feet long.			18 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	.	5	1	1	2
2	2	.	10	2	2	3
3	3	1	2	3	3	5
4	4	1	7	4	4	6
5	5	2	.	5	5	8
6	6	2	5	6	6	9
7	7	2	9	7	7	11
8	8	3	2	8	9	.
9	9	3	7	9	10	2
10	10	4	.	10	11	3
11	11	4	4	12	.	5
12	12	4	9	13	1	6
13	13	5	2	14	2	8
14	14	5	7	15	3	9
15	15	5	11	16	4	11
16	16	6	4	17	6	.
17	17	6	9	18	7	2
18	18	7	2	19	8	3
19	19	7	6	20	9	5
20	20	7	11	21	10	6
21	21	8	4	22	11	8
22	22	8	9	24	.	9
23	23	9	1	25	1	11
24	24	9	6	26	3	.
25	25	9	11	27	4	2
26	26	10	4	28	5	3
27	27	10	8	29	6	5
28	28	11	1	30	7	6
29	29	11	6	31	8	8
30	30	11	11	32	9	9

Pieces.	19 feet long.			20 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	1	10	1	2	7
2	2	3	9	2	5	2
3	3	5	7	3	7	9
4	4	7	5	4	10	4
5	5	9	3	6	.	11
6	6	11	2	7	3	6
7	8	1	.	8	6	1
8	9	2	10	9	8	8
9	10	4	8	10	11	3
10	11	6	7	12	1	10
11	12	8	5	13	4	5
12	13	10	3	14	7	.
13	15	.	1	15	9	7
14	16	2	.	17	.	2
15	17	3	10	18	2	9
16	18	5	8	19	5	4
17	19	7	6	20	7	11
18	20	9	5	21	10	6
19	21	11	3	23	1	1
20	23	1	1	24	3	8
21	24	2	11	25	6	3
22	25	4	10	26	8	10
23	26	6	8	27	11	5
24	27	8	6	29	2	.
25	28	10	4	30	4	7
26	30	.	3	31	7	2
27	31	2	1	32	9	9
28	32	3	11	34	.	4
29	33	5	9	35	2	11
30	34	7	8	36	5	6

Pieces.	21 feet long.			22 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	3	4	1	4	1
2	2	6	8	2	8	1
3	3	9	11	4	.	2
4	5	1	3	5	4	2
5	6	4	7	6	8	3
6	7	7	11	8	.	3
7	8	11	2	9	4	4
8	10	2	6	10	8	4
9	11	5	10	12	.	5
10	12	9	2	13	4	5
11	14	.	5	14	8	6
12	15	3	9	16	.	6
13	16	7	1	17	4	7
14	17	10	5	18	8	7
15	19	1	8	20	.	8
16	20	5	.	21	4	8
17	21	8	4	22	8	9
18	22	11	8	24	.	9
19	24	2	11	25	4	10
20	25	6	3	26	8	10
21	26	9	7	28	.	11
22	28	.	11	29	4	11
23	29	4	2	30	9	.
24	30	7	6	32	1	.
25	31	10	10	33	5	1
26	33	2	2	34	9	1
27	34	5	5	36	1	2
28	35	8	9	37	5	2
29	37	.	1	38	9	3
30	38	3	5	40	1	3

Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	4	9	1	5	6
2	2	9	7	2	11	.
3	4	2	4	4	4	6
4	5	7	1	5	10	.
5	6	11	10	7	3	6
6	8	4	8	8	9	.
7	9	9	5	10	2	6
8	11	2	2	11	8	.
9	12	6	11	13	1	6
10	13	11	9	14	7	.
11	15	4	6	16	.	6
12	16	9	3	17	6	.
13	18	2	.	18	11	6
14	19	6	10	20	5	.
15	20	11	7	21	10	6
16	22	4	4	23	4	.
17	23	9	1	24	9	6
18	25	1	11	26	3	.
19	26	6	8	27	8	6
20	27	11	5	29	2	.
21	29	4	2	30	7	6
22	30	9	.	32	1	.
23	32	1	9	33	6	6
24	33	6	6	35	.	.
25	34	11	3	36	5	6
26	36	4	1	37	11	.
27	37	8	10	39	4	6
28	39	1	7	40	10	.
29	40	6	4	42	3	6
30	41	11	2	43	9	.

4 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	5	1	.	2	6	.	3	4	1	.	4	2	.	5	.	1	.	5	10	.	6	8	1	.	7	6	.	8	4	1	.	9	2	.	10	.
2	.	.	5	.	.	10	2	.	5	.	.	6	8	2	.	8	4	.	10	.	2	.	11	8	1	1	4	2	1	3	.	1	4	8	2	1	6	4	1	8	.
3	.	.	8	.	1	3	3	.	7	6	.	10	.	3	1	.	6	1	3	.	3	1	5	6	1	8	.	3	1	10	6	2	1	.	3	2	3	6	2	6	.
4	.	.	10	.	1	8	4	.	10	.	1	1	4	4	1	4	8	1	8	.	4	1	11	4	2	2	8	4	2	6	.	2	9	4	4	3	.	8	3	4	.
5	.	1	1	.	2	1	5	1	.	6	1	4	8	5	1	8	10	2	1	.	5	2	5	2	2	9	4	5	3	1	6	3	5	8	5	3	9	10	4	2	.
6	.	1	3	.	2	6	6	1	3	.	1	8	.	6	2	1	.	2	6	.	6	2	11	.	3	4	.	6	3	9	.	4	2	.	6	4	7	.	5	.	.
7	.	1	6	.	2	11	7	1	5	6	1	11	4	7	2	5	2	2	11	.	7	3	4	10	3	10	8	7	4	4	6	4	10	4	7	5	4	2	5	10	.
8	.	1	8	.	3	4	8	1	8	.	2	2	8	8	2	9	4	3	4	.	8	3	10	8	4	5	4	8	5	.	.	5	6	8	8	6	1	4	6	8	.
9	.	1	11	.	3	9	9	1	10	6	2	6	.	9	3	1	6	3	9	.	9	4	4	6	5	.	.	9	5	7	6	6	3	.	9	6	10	6	7	6	.
10	.	2	1	.	4	2	10	2	1	.	2	9	4	10	3	5	8	4	2	.	10	4	10	4	5	6	8	10	6	3	.	6	11	4	10	7	7	8	8	4	.
11	.	2	4	.	4	7	11	2	3	6	3	.	8	11	3	9	10	4	7	.	11	5	4	2	6	1	4	11	6	10	6	7	7	8	11	8	4	10	9	2	.
12	.	2	6	.	5	.	12	2	6	.	3	4	.	12	4	2	.	5	.	.	12	5	10	.	6	8	.	12	7	6	.	8	4	.	12	9	2	.	10	.	.
13	.	2	9	.	5	5	13	2	8	6	3	7	4	13	4	6	2	5	5	.	13	6	3	10	7	2	8	13	8	1	6	9	.	4	13	9	11	2	10	10	.
14	.	2	11	.	5	10	14	2	11	.	3	10	8	14	4	10	4	5	10	.	14	6	9	8	7	9	4	14	8	9	.	9	8	8	14	10	8	4	11	8	.
15	.	3	2	.	6	3	15	3	1	6	4	2	.	15	5	2	6	6	3	.	15	7	3	6	8	4	.	15	9	4	6	10	5	.	15	11	5	6	12	6	.
16	.	3	4	.	6	8	16	3	4	.	4	5	4	16	5	6	8	6	8	.	16	7	9	4	8	10	8	16	10	.	.	11	1	4	16	12	2	8	13	4	.
17	.	3	7	.	7	1	17	3	6	6	4	8	8	17	5	10	10	7	1	.	17	8	3	2	9	5	4	17	10	7	6	11	9	8	17	12	11	10	14	2	.
18	.	3	9	.	7	6	18	3	9	.	5	.	.	18	6	3	.	7	6	.	18	8	9	.	10	.	.	18	11	3	.	12	6	.	18	13	9	.	15	.	.
19	.	4	.	.	7	11	19	3	11	6	5	3	4	19	6	7	2	7	11	.	19	9	2	10	10	6	8	19	11	10	6	13	2	4	19	14	6	2	15	10	.
20	.	4	2	.	8	4	20	4	2	.	5	6	8	20	6	11	4	8	4	.	20	9	8	8	11	1	4	20	12	6	.	13	10	8	20	15	3	4	16	8	.
21	.	4	5	.	8	9	21	4	4	6	5	10	.	21	7	3	6	8	9	.	21	10	2	6	11	8	.	21	13	1	6	14	7	.	21	16	.	6	17	6	.
22	.	4	7	.	9	2	22	4	7	.	6	1	4	22	7	7	8	9	2	.	22	10	8	4	12	2	8	22	13	9	.	15	3	4	22	16	9	8	18	4	.
23	.	4	10	.	9	7	23	4	9	6	6	4	8	23	7	11	10	9	7	.	23	11	2	2	12	9	4	23	14	4	6	15	11	8	23	17	6	10	19	2	.
24	.	5	.	.	10	.	24	5	.	.	6	8	.	24	8	4	.	10	.	.	24	11	8	.	13	4	.	24	15	.	.	16	8	.	24	18	4	.	20	.	.
25	.	5	3	.	10	5	25	5	2	6	6	11	4	25	8	8	2	10	5	.	25	12	1	10	13	10	8	25	15	7	6	17	4	4	25	19	1	2	20	10	.
26	.	5	5	.	10	10	26	5	5	.	7	2	8	26	9	.	4	10	10	.	26	12	7	8	14	5	4	26	16	3	.	18	.	8	26	19	10	4	21	8	.
27	.	5	8	.	11	3	27	5	7	6	7	6	.	27	9	4	6	11	3	.	27	13	1	6	15	.	.	27	16	10	6	18	9	.	27	20	7	6	22	6	.
28	.	5	10	.	11	8	28	5	10	.	7	9	4	28	9	8	8	11	8	.	28	13	7	4	15	6	8	28	17	6	.	19	5	4	28	21	4	8	23	4	.
29	.	6	1	1	.	1	29	6	.	6	8	.	8	29	10	.	10	12	1	.	29	14	1	2	16	1	4	29	18	1	6	20	1	8	29	22	1	10	24	2	.
30	.	6	3	1	.	6	30	6	3	.	8	4	.	30	10	5	.	12	6	.	30	14	7	.	16	8	.	30	18	9	.	20	10	.	30	22	11	.	25	.	.

4 inches broad × 2½ inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft. In. P
1	.	10	10	.	11	8	1	1	.	6	1	1	4	1	1	2	2	1	3	.	1	1	3	10	1	4	8	1	1	5	6	1	6	4	1	1	7	2	1 8
2	1	9	8	1	11	4	2	2	1	.	2	2	8	2	2	4	4	2	6	.	2	2	7	8	2	9	4	2	2	11	.	3	.	8	2	3	2	4	3 4
3	2	8	6	2	11	.	3	3	1	6	3	4	.	3	3	6	6	3	9	.	3	3	11	6	4	2	.	3	4	4	6	4	7	.	3	4	9	6	5 .
4	3	7	4	3	10	8	4	4	2	.	4	5	4	4	4	8	8	5	.	.	4	5	3	4	5	6	8	4	5	10	.	6	1	4	4	6	4	8	6 8
5	4	6	2	4	10	4	5	5	2	6	5	6	8	5	5	10	10	6	3	.	5	6	7	2	6	11	4	5	7	3	6	7	7	8	5	7	11	10	8 4
6	5	5	.	5	10	.	6	6	3	.	6	8	.	6	7	1	.	7	6	.	6	7	11	.	8	4	.	6	8	9	.	9	2	.	6	9	7	.	10 .
7	6	3	10	6	9	8	7	7	3	6	7	9	4	7	8	3	2	8	9	.	7	9	2	10	9	8	8	7	10	2	6	10	8	4	7	11	2	2	11 8
8	7	2	8	7	9	4	8	8	4	.	8	10	8	8	9	5	4	10	.	.	8	10	6	8	11	1	4	8	11	8	.	12	2	8	8	12	9	4	13 4
9	8	1	6	8	9	.	9	9	4	6	10	.	.	9	10	7	6	11	3	.	9	11	10	6	12	6	.	9	13	1	6	13	9	.	9	14	4	6	15 .
10	9	.	4	9	8	8	10	10	5	.	11	1	4	10	11	9	8	12	6	.	10	13	2	4	13	10	8	10	14	7	.	15	3	4	10	15	11	8	16 8
11	9	11	2	10	8	4	11	11	5	6	12	2	8	11	12	11	10	13	9	.	11	14	6	2	15	3	4	11	16	.	6	16	9	8	11	17	6	10	18 4
12	10	10	.	11	8	.	12	12	6	.	13	4	.	12	14	2	.	15	.	.	12	15	10	.	16	8	.	12	17	6	.	18	4	.	12	19	2	.	20 .
13	11	8	10	12	7	8	13	13	6	6	14	5	4	13	15	4	2	16	3	.	13	17	1	10	18	.	8	13	18	11	6	19	10	4	13	20	9	2	21 8
14	12	7	8	13	7	4	14	14	7	.	15	6	8	14	16	6	4	17	6	.	14	18	5	8	19	5	4	14	20	5	.	21	4	8	14	22	4	4	23 4
15	13	6	6	14	7	.	15	15	7	6	16	8	.	15	17	8	6	18	9	.	15	19	9	6	20	10	.	15	21	10	6	22	11	.	15	23	11	6	25 .
16	14	5	4	15	6	8	16	16	8	.	17	9	4	16	18	10	8	20	.	.	16	21	1	4	22	2	8	16	23	4	.	24	5	4	16	25	6	8	26 8
17	15	4	2	16	6	4	17	17	8	6	18	10	8	17	20	.	10	21	3	.	17	22	5	2	23	7	4	17	24	9	6	25	11	8	17	27	1	10	28 4
18	16	3	.	17	6	.	18	18	9	.	20	.	.	18	21	3	.	22	6	.	18	23	9	.	25	.	.	18	26	3	.	27	6	.	18	28	9	.	30 .
19	17	1	10	18	5	8	19	19	9	6	21	1	4	19	22	5	2	23	9	.	19	25	.	10	26	4	8	19	27	8	6	29	.	4	19	30	4	2	31 8
20	18	.	8	19	5	4	20	20	10	.	22	2	8	20	23	7	4	25	.	.	20	26	4	8	27	9	4	20	29	2	.	30	6	8	20	31	11	4	33 4
21	18	11	6	20	5	.	21	21	10	6	23	4	.	21	24	9	6	26	3	.	21	27	8	6	29	2	.	21	30	7	6	32	1	.	21	33	6	6	35 .
22	19	10	4	21	4	8	22	22	11	.	24	5	4	22	25	11	8	27	6	.	22	29	.	4	30	6	8	22	32	1	.	33	7	4	22	35	1	8	36 8
23	20	9	2	22	4	4	23	23	11	6	25	6	8	23	27	1	10	28	9	.	23	30	4	2	31	11	4	23	33	6	6	35	1	8	23	36	8	10	38 4
24	21	8	.	23	4	.	24	25	.	.	26	8	.	24	28	4	.	30	.	.	24	31	8	.	33	4	.	24	35	.	.	36	8	.	24	38	4	.	40 .
25	22	6	10	24	3	8	25	26	.	6	27	9	4	25	29	6	2	31	3	.	25	32	11	10	34	8	8	25	36	5	6	38	2	4	25	39	11	2	41 8
26	23	5	8	25	3	4	26	27	1	.	28	10	8	26	30	8	4	32	6	.	26	34	3	8	36	1	4	26	37	11	.	39	8	8	26	41	6	4	43 4
27	24	4	6	26	3	.	27	28	1	6	30	.	.	27	31	10	6	33	9	.	27	35	7	6	37	6	.	27	39	4	6	41	3	.	27	43	1	6	45 .
28	25	3	4	27	2	8	28	29	2	.	31	1	4	28	33	.	8	35	.	.	28	36	11	4	38	10	8	28	40	10	.	42	9	4	28	44	8	8	46 8
29	26	2	2	28	2	4	29	30	2	6	32	2	8	29	34	2	10	36	3	.	29	38	3	2	40	3	4	29	42	3	6	44	3	8	29	46	3	10	48 4
30	27	1	.	29	2	.	30	31	3	.	33	4	.	30	35	5	.	37	6	.	30	39	7	.	41	8	.	30	43	9	.	45	10	.	30	47	11	.	50 .

4½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	6	1	.	2	10	.	3	9	1	.	4	8	.	5	8	1	.	6	7	.	7	6	1	.	8	5	.	9	5	1	.	10	4	.	11	3
2	.	.	6	.	.	11	2	.	5	8	.	7	6	2	.	9	5	.	11	3	2	1	1	2	1	3	.	2	1	4	11	1	6	9	2	1	8	8	1	10	6
3	.	.	8	.	1	5	3	.	8	5	.	11	3	3	1	2	1	1	4	11	3	1	7	8	1	10	6	3	2	1	4	2	4	2	3	2	6	11	2	9	9
4	.	.	11	.	1	11	4	.	11	3	1	3	.	4	1	6	9	1	10	6	4	2	2	3	2	6	.	4	2	9	9	3	1	6	4	3	5	3	3	9	.
5	.	1	2	.	2	4	5	1	2	1	1	6	9	5	1	11	5	2	4	2	5	2	8	10	3	1	6	5	3	6	2	3	10	11	5	4	3	7	4	8	3
6	.	1	5	.	2	10	6	1	4	11	1	10	6	6	2	4	2	2	9	9	6	3	3	5	3	9	.	6	4	2	8	4	8	3	6	5	1	11	5	7	6
7	.	1	8	.	3	3	7	1	7	8	2	2	3	7	2	8	10	3	3	5	7	3	9	11	4	4	6	7	4	11	1	5	5	8	7	6	.	2	6	6	9
8	.	1	11	.	3	9	8	1	10	6	2	6	.	8	3	1	6	3	9	.	8	4	4	6	5	.	.	8	5	7	6	6	3	.	8	6	10	6	7	6	.
9	.	2	1	.	4	3	9	2	1	4	2	9	9	9	3	6	2	4	2	8	9	4	11	1	5	7	6	9	6	3	11	7	.	5	9	7	8	10	8	5	3
10	.	2	4	.	4	8	10	2	4	2	3	1	6	10	3	10	11	4	8	3	10	5	5	8	6	3	.	10	7	.	5	7	9	9	10	8	7	2	9	4	6
11	.	2	7	.	5	2	11	2	6	11	3	5	3	11	4	3	7	5	1	11	11	6	.	2	6	10	6	11	7	8	10	8	7	2	11	9	5	5	10	3	9
12	.	2	10	.	5	8	12	2	9	9	3	9	.	12	4	8	3	5	7	6	12	6	6	9	7	6	.	12	8	5	3	9	4	6	12	10	3	9	11	3	.
13	.	3	1	.	6	1	13	3	.	7	4	.	9	13	5	.	11	6	1	2	13	7	1	4	8	1	6	13	9	1	8	10	1	11	13	11	2	1	12	2	3
14	.	3	3	.	6	7	14	3	3	5	4	4	6	14	5	5	8	6	6	9	14	7	7	11	8	9	.	14	9	10	2	10	11	3	14	12	.	5	13	1	6
15	.	3	6	.	7	.	15	3	6	2	4	8	3	15	5	10	4	7	.	5	15	8	2	5	9	4	6	15	10	6	7	11	8	8	15	12	10	8	14	.	9
16	.	3	9	.	7	6	16	3	9	.	5	.	.	16	6	3	.	7	6	.	16	8	9	.	10	.	.	16	11	3	.	12	6	.	16	13	9	.	15	.	.
17	.	4	.	.	8	.	17	3	11	10	5	3	9	17	6	7	8	7	11	8	17	9	3	7	10	7	6	17	11	11	5	13	3	5	17	14	7	4	15	11	3
18	.	4	3	.	8	5	18	4	2	8	5	7	6	18	7	.	5	8	5	3	18	9	10	2	11	3	.	18	12	7	11	14	.	9	18	15	5	8	16	10	6
19	.	4	5	.	8	11	19	4	5	5	5	11	3	19	7	5	1	8	10	11	19	10	4	8	11	10	6	19	13	4	4	14	10	2	19	16	3	11	17	9	9
20	.	4	8	.	9	5	20	4	8	3	6	3	.	20	7	9	9	9	4	6	20	10	11	3	12	6	.	20	14	.	9	15	7	6	20	17	2	3	18	9	.
21	.	4	11	.	9	10	21	4	11	1	6	6	9	21	8	2	5	9	10	2	21	11	5	10	13	1	6	21	14	9	2	16	4	11	21	18	.	7	19	8	3
22	.	5	2	.	10	4	22	5	1	11	6	10	6	22	8	7	2	10	3	9	22	12	.	5	13	9	.	22	15	5	8	17	2	3	22	18	10	11	20	7	6
23	.	5	5	.	10	9	23	5	4	8	7	2	3	23	8	11	10	10	9	5	23	12	6	11	14	4	6	23	16	2	1	17	11	8	23	19	9	2	21	6	9
24	.	5	8	.	11	3	24	5	7	6	7	6	.	24	9	4	6	11	3	.	24	13	1	6	15	.	.	24	16	10	6	18	9	.	24	20	7	6	22	6	.
25	.	5	10	.	11	9	25	5	10	4	7	9	9	25	9	9	2	11	8	8	25	13	8	1	15	7	6	25	17	6	11	19	6	5	25	21	5	10	23	5	3
26	.	6	1	1	.	2	26	6	1	2	8	1	6	26	10	1	11	12	2	3	26	14	2	8	16	3	.	26	18	3	5	20	3	9	26	22	4	2	24	4	6
27	.	6	4	1	.	8	27	6	3	11	8	5	3	27	10	6	7	12	7	11	27	14	9	2	16	10	6	27	18	11	10	21	1	2	27	23	2	5	25	3	9
28	.	6	7	1	1	2	28	6	6	9	8	9	.	28	10	11	3	13	1	6	28	15	3	9	17	6	.	28	19	8	3	21	10	6	28	24	.	9	26	3	.
29	.	6	10	1	1	7	29	6	9	7	9	.	9	29	11	3	11	13	7	2	29	15	10	4	18	1	6	29	20	4	8	22	7	11	29	24	11	1	27	2	3
30	.	7	.	1	2	1	30	7	.	5	9	4	6	30	11	8	8	14	.	9	30	16	4	11	18	9	.	30	21	1	2	23	5	3	30	25	9	5	28	1	6

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	.	2	1	1	2	1	1	2	1	1	3	.	1	1	3	11	1	4	11	1	1	5	10	1	6	9	1	1	7	8	1	8	8	1	1	9	7	1	10	6
2	2	.	5	2	2	3	2	2	4	2	2	6	.	2	2	7	11	2	9	9	2	2	11	8	3	1	6	2	3	3	5	3	5	3	2	3	7	2	3	9	.
3	3	.	7	3	3	5	3	3	6	2	3	9	.	3	3	11	10	4	2	8	3	4	5	5	4	8	3	3	4	11	1	5	1	11	3	5	4	8	5	7	6
4	4	.	9	4	4	6	4	4	8	3	5	.	.	4	5	3	9	5	7	6	4	5	11	3	6	3	.	4	6	6	9	6	10	6	4	7	2	3	7	6	.
5	5	.	11	5	5	8	5	5	10	4	6	3	.	5	6	7	8	7	.	5	5	7	5	1	7	9	9	5	8	2	5	8	7	2	5	8	11	10	9	4	6
6	6	1	2	6	6	9	6	7	.	5	7	6	.	6	7	11	8	8	5	3	6	8	10	11	9	4	6	6	9	10	2	10	3	9	6	10	9	5	11	3	.
7	7	1	4	7	7	11	7	8	2	5	8	9	.	7	9	3	7	9	10	2	7	10	4	8	10	11	3	7	11	5	10	12	.	5	7	12	6	11	13	1	6
8	8	1	6	8	9	.	8	9	4	6	10	.	.	8	10	7	6	11	3	.	8	11	10	6	12	6	.	8	13	1	6	13	9	.	8	14	4	6	15	.	.
9	9	1	8	9	10	2	9	10	6	7	11	3	.	9	11	11	5	12	7	11	9	13	4	4	14	.	9	9	14	9	2	15	5	8	9	16	2	1	16	10	9
10	10	1	11	10	11	3	10	11	8	8	12	6	.	10	13	3	5	14	.	9	10	14	10	2	15	7	6	10	16	4	11	17	2	3	10	17	11	8	18	9	.
11	11	2	1	12	.	5	11	12	10	8	13	9	.	11	14	7	4	15	5	8	11	16	3	11	17	2	3	11	18	.	7	18	10	11	11	19	9	2	20	7	6
12	12	2	3	13	1	6	12	14	.	9	15	.	.	12	15	11	3	16	10	6	12	17	9	9	18	9	.	12	19	8	3	20	7	6	12	21	6	9	22	6	.
13	13	2	5	14	2	8	13	15	2	10	16	3	.	13	17	3	2	18	3	5	13	19	3	7	20	3	9	13	21	3	11	22	4	2	13	23	4	4	24	4	6
14	14	2	8	15	3	9	14	16	4	11	17	6	.	14	18	7	2	19	8	3	14	20	9	5	21	10	6	14	22	11	8	24	.	9	14	25	1	11	26	3	.
15	15	2	10	16	4	11	15	17	6	11	18	9	.	15	19	11	1	21	1	2	15	22	3	2	23	5	3	15	24	7	4	25	9	5	15	26	11	5	28	1	6
16	16	3	.	17	6	.	16	18	9	.	20	.	.	16	21	3	.	22	6	.	16	23	9	.	25	.	.	16	26	3	.	27	6	.	16	28	9	.	30	.	.
17	17	3	2	18	7	2	17	19	11	1	21	3	.	17	22	6	11	23	10	11	17	25	2	10	26	6	9	17	27	10	8	29	2	8	17	30	6	7	31	10	6
18	18	3	5	19	8	3	18	21	1	2	22	6	.	18	23	10	11	25	3	9	18	26	8	8	28	1	6	18	29	6	5	30	11	3	18	32	4	2	33	9	.
19	19	3	7	20	9	5	19	22	3	2	23	9	.	19	25	2	10	26	8	8	19	28	2	5	29	8	3	19	31	2	1	32	7	11	19	34	1	8	35	7	6
20	20	3	9	21	10	6	20	23	5	3	25	.	.	20	26	6	9	28	1	6	20	29	8	3	31	3	.	20	32	9	9	34	4	6	20	35	11	3	37	6	.
21	21	3	11	22	11	8	21	24	7	4	26	3	.	21	27	10	8	29	6	5	21	31	2	1	32	9	9	21	34	5	5	36	1	2	21	37	8	10	39	4	6
22	22	4	2	24	.	9	22	25	9	5	27	6	.	22	29	2	8	30	11	3	22	32	7	11	34	4	6	22	36	1	2	37	9	9	22	39	6	5	41	3	.
23	23	4	4	25	1	11	23	26	11	5	28	9	.	23	30	6	7	32	4	2	23	34	1	8	35	11	3	23	37	8	10	39	6	5	23	41	3	11	43	1	6
24	24	4	6	26	3	.	24	28	1	6	30	.	.	24	31	10	6	33	9	.	24	35	7	6	37	6	.	24	39	4	6	41	3	.	24	43	1	9	45	.	.
25	25	4	8	27	4	2	25	29	3	7	31	3	.	25	33	2	5	35	1	11	25	37	1	4	39	.	9	25	41	.	2	42	11	8	25	44	11	1	46	10	6
26	26	4	11	28	5	3	26	30	5	8	32	6	.	26	34	6	5	36	6	9	26	38	7	2	40	7	6	26	42	7	11	44	8	3	26	46	8	8	48	9	.
27	27	5	1	29	6	5	27	31	7	8	33	9	.	27	35	10	4	37	11	8	27	40	.	11	42	2	3	27	44	3	7	46	4	11	27	48	6	2	50	7	6
28	28	5	3	30	7	6	28	32	9	9	35	.	.	28	37	2	3	39	4	6	28	41	6	9	43	9	.	28	45	11	3	48	1	6	28	50	3	9	52	6	.
29	29	5	5	31	8	8	29	33	11	10	36	3	.	29	38	6	2	40	9	5	29	43	.	7	45	3	9	29	47	6	11	49	10	2	29	52	1	4	54	4	6
30	30	5	8	32	9	9	30	35	1	11	37	6	.	30	39	10	2	42	2	3	30	44	6	5	46	10	6	30	49	2	8	51	6	9	30	53	10	11	56	3	.

5 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	6	1	.	3	2	.	4	2	1	.	5	3	.	6	3	1	.	7	4	.	8	4	1	.	9	5	.	10	5	1	.	11	6	1	.	6
2	.	.	6	.	1	1	2	.	6	3	.	8	4	2	.	10	5	1	.	6	2	1	2	7	1	4	8	2	1	6	9	1	8	10	2	1	10	11	2	1	.
3	.	.	9	.	1	7	3	.	9	5	1	.	6	3	1	3	8	1	6	9	3	1	9	11	2	1	.	3	2	4	2	2	7	3	3	2	10	5	3	1	6
4	.	1	1	.	2	1	4	1	.	6	1	4	8	4	1	8	10	2	1	.	4	2	5	2	2	9	4	4	3	1	6	3	5	8	4	3	9	10	4	2	.
5	.	1	4	.	2	7	5	1	3	8	1	8	10	5	2	2	1	2	7	3	5	3	.	6	3	5	8	5	3	10	11	4	4	1	5	4	9	4	5	2	6
6	.	1	7	.	3	2	6	1	6	9	2	1	.	6	2	7	3	3	1	6	6	3	7	9	4	2	.	6	4	8	3	5	2	6	6	5	8	9	6	3	.
7	.	1	10	.	3	8	7	1	9	11	2	5	2	7	3	.	6	3	7	9	7	4	3	1	4	10	4	7	5	5	8	6	.	11	7	6	8	3	7	3	6
8	.	2	1	.	4	2	8	2	1	.	2	9	4	8	3	5	8	4	2	.	8	4	10	4	5	6	8	8	6	3	.	6	11	4	8	7	7	8	8	4	.
9	.	2	4	.	4	8	9	2	4	2	3	1	6	9	3	10	11	4	8	3	9	5	5	8	6	3	.	9	7	.	5	7	9	9	9	8	7	2	9	4	6
10	.	2	7	.	5	3	10	2	7	3	3	5	8	10	4	4	1	5	2	6	10	6	.	11	6	11	4	10	7	9	9	8	8	2	10	9	6	7	10	5	.
11	.	2	10	.	5	9	11	2	10	5	3	9	10	11	4	9	4	5	8	9	11	6	8	3	7	7	8	11	8	7	2	9	6	7	11	10	6	1	11	5	6
12	.	3	2	.	6	3	12	3	1	6	4	2	.	12	5	2	6	6	3	.	12	7	3	6	8	4	.	12	9	4	6	10	5	.	12	11	5	6	12	6	.
13	.	3	5	.	6	9	13	3	4	8	4	6	2	13	5	7	9	6	9	3	13	7	10	10	9	.	4	13	10	1	11	11	3	5	13	12	5	.	13	6	6
14	.	3	8	.	7	4	14	3	7	9	4	10	4	14	6	.	11	7	3	6	14	8	6	1	9	8	8	14	10	11	3	12	1	10	14	13	4	5	14	7	.
15	.	3	11	.	7	10	15	3	10	11	5	2	6	15	6	6	2	7	9	9	15	9	1	5	10	5	.	15	11	8	8	13	.	3	15	14	3	11	15	7	6
16	.	4	2	.	8	4	16	4	2	.	5	6	8	16	6	11	4	8	4	.	16	9	8	8	11	1	4	16	12	6	.	13	10	8	16	15	3	4	16	8	.
17	.	4	5	.	8	10	17	4	5	2	5	10	10	17	7	4	7	8	10	3	17	10	4	.	11	9	8	17	13	3	5	14	9	1	17	16	2	10	17	8	6
18	.	4	8	.	9	5	18	4	8	3	6	3	.	18	7	9	9	9	4	6	18	10	11	3	12	6	.	18	14	.	9	15	7	6	18	17	2	3	18	9	.
19	.	4	11	.	9	11	19	4	11	5	6	7	2	19	8	3	.	9	10	9	19	11	6	7	13	2	4	19	14	10	2	16	5	11	19	18	1	9	19	9	6
20	.	5	3	.	10	5	20	5	2	6	6	11	4	20	8	8	2	10	5	.	20	12	1	10	13	10	8	20	15	7	6	17	4	4	20	19	1	2	20	10	.
21	.	5	6	.	10	11	21	5	5	8	7	3	6	21	9	1	5	10	11	3	21	12	9	2	14	7	.	21	16	4	11	18	2	9	21	20	.	8	21	10	6
22	.	5	9	.	11	6	22	5	8	9	7	7	8	22	9	6	7	11	5	6	22	13	4	5	15	3	4	22	17	2	3	19	1	2	22	21	.	1	22	11	.
23	.	6	.	1	.	.	23	5	11	11	7	11	10	23	9	11	10	11	11	9	23	13	11	9	15	11	8	23	17	11	8	19	11	7	23	21	11	7	23	11	6
24	.	6	3	1	.	6	24	6	3	.	8	4	.	24	10	5	.	12	6	.	24	14	7	.	16	8	.	24	18	9	.	20	10	.	24	22	11	.	25	.	.
25	.	6	6	1	1	.	25	6	6	2	8	8	2	25	10	10	3	13	.	3	25	15	2	4	17	4	4	25	19	6	5	21	8	5	25	23	10	6	26	.	6
26	.	6	9	1	1	7	26	6	9	3	9	0	4	26	11	3	5	13	6	6	26	15	9	7	18	.	8	26	20	3	9	22	6	10	26	24	9	11	27	1	.
27	.	7	.	1	2	1	27	7	.	5	9	4	6	27	11	8	8	14	.	9	27	16	4	11	18	9	.	27	21	1	2	23	5	3	27	25	9	5	28	1	6
28	.	7	4	1	2	7	28	7	3	6	9	8	8	28	12	1	10	14	7	.	28	17	.	2	19	5	4	28	21	10	6	24	3	8	28	26	8	10	29	2	.
29	.	7	7	1	3	1	29	7	6	8	10	.	10	29	12	7	1	15	1	3	29	17	7	6	20	1	8	29	22	7	11	25	2	1	29	27	8	4	30	2	6
30	.	7	10	1	3	8	30	7	9	9	10	5	.	30	13	.	3	15	7	6	30	18	2	9	20	10	.	30	23	5	3	26	.	6	30	28	7	9	31	3	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	1	7	1	2	7	1	1	3	8	1	4	8	1	1	5	9	1	6	9	1	1	7	10	1	8	10	1	1	9	11	1	10	11	1	2	.	.	2	1	.
2	2	3	1	2	5	2	2	2	7	3	2	9	4	2	2	11	5	3	1	6	2	3	3	7	3	5	8	2	3	7	9	3	9	10	2	3	11	11	4	2	.
3	3	4	8	3	7	9	3	3	10	11	4	2	.	3	4	5	2	4	8	3	3	4	11	5	5	2	6	3	5	5	8	5	8	9	3	5	11	11	6	3	.
4	4	6	2	4	10	4	4	5	2	6	5	6	8	4	5	10	10	6	3	.	4	6	7	2	6	11	4	4	7	3	6	7	7	8	4	7	11	10	8	4	.
5	5	7	9	6	.	11	5	6	6	2	6	11	4	5	7	4	7	7	9	9	5	8	3	.	8	8	2	5	9	1	5	9	6	7	5	9	11	10	10	5	.
6	6	9	3	7	3	6	6	7	9	9	8	4	.	6	8	10	3	9	4	6	6	9	10	9	10	5	.	6	10	11	3	11	5	6	6	11	11	9	12	6	.
7	7	10	10	8	6	1	7	9	1	5	9	8	8	8	10	4	.	10	11	3	7	11	6	7	12	1	10	7	12	9	2	13	4	5	7	13	11	9	14	7	.
8	9	.	4	9	8	8	8	10	5	.	11	1	4	8	11	9	8	12	6	.	8	13	2	4	13	10	8	8	14	7	.	15	3	4	8	15	11	8	16	8	.
9	10	1	11	10	11	3	9	11	8	8	12	6	.	9	13	3	5	14	.	9	9	14	10	2	15	7	6	9	16	4	11	17	2	3	9	17	11	8	18	9	.
10	11	3	5	12	1	10	10	13	.	3	13	10	8	10	14	9	1	15	7	6	10	16	5	11	17	4	4	10	18	2	9	19	1	2	10	19	11	7	20	10	.
11	12	5	.	13	4	5	11	14	3	11	15	3	4	11	16	2	10	17	2	3	11	18	1	9	19	1	2	11	20	.	8	21	.	1	11	21	11	7	22	11	.
12	13	6	6	14	7	.	12	15	7	6	16	8	.	12	17	8	6	18	9	.	12	19	9	6	20	10	.	12	21	10	6	22	11	.	12	23	11	6	25	.	.
13	14	8	1	15	9	7	13	16	11	2	18	.	8	13	19	2	3	20	3	9	13	21	5	4	22	6	10	13	23	8	5	24	9	11	13	25	11	6	27	1	.
14	15	9	7	17	.	2	14	18	2	9	19	5	4	14	20	7	11	21	10	6	14	23	1	1	24	3	8	14	25	6	3	26	8	10	14	27	11	5	29	2	.
15	16	11	2	18	2	9	15	19	6	5	20	10	.	15	22	1	8	23	5	3	15	24	8	11	26	.	6	15	27	4	2	28	7	9	15	29	11	5	31	3	.
16	18	.	8	19	5	4	16	20	10	.	22	2	8	16	23	7	4	25	.	.	16	26	4	8	27	9	4	16	29	2	.	30	6	8	16	31	11	4	33	4	.
17	19	2	3	20	7	11	17	22	1	8	23	7	4	17	25	1	1	26	6	9	17	28	.	6	29	6	2	17	30	11	11	32	5	7	17	33	11	4	35	5	.
18	20	3	9	21	10	6	18	23	5	3	25	.	.	18	26	6	9	28	1	6	18	29	8	3	31	3	.	18	32	9	9	34	4	6	18	35	11	3	37	6	.
19	21	5	4	23	1	1	19	24	8	11	26	4	8	19	28	.	6	29	8	3	19	31	4	1	32	11	10	19	34	7	8	36	3	5	19	37	11	3	39	7	.
20	22	6	10	24	3	8	20	26	.	6	27	9	4	20	29	6	2	31	3	.	20	32	11	10	34	8	8	20	36	5	6	38	2	4	20	39	11	2	41	8	.
21	23	8	5	25	6	3	21	27	4	2	29	2	.	21	30	11	11	32	9	9	21	34	7	8	36	5	6	21	38	3	5	40	1	3	21	41	11	2	43	9	.
22	24	9	11	26	8	10	22	28	7	9	30	6	8	22	32	5	7	34	4	6	22	36	3	5	38	2	4	22	40	1	3	42	.	2	22	43	11	1	45	10	.
23	25	11	6	27	11	5	23	29	11	5	31	11	4	23	33	11	4	35	11	3	23	37	11	3	39	11	2	23	41	11	2	43	11	1	23	45	11	1	47	11	.
24	27	1	.	29	2	.	24	31	3	.	33	4	.	24	35	5	.	37	6	.	24	39	7	.	41	8	.	24	43	9	.	45	10	.	24	47	11	.	50	.	.
25	28	2	7	30	4	7	25	32	6	8	34	8	8	25	36	10	9	39	.	9	25	41	2	10	43	4	10	25	45	6	11	47	8	11	25	49	11	.	52	1	.
26	29	4	1	31	7	2	26	33	10	3	36	1	4	26	38	4	5	40	7	6	26	42	10	7	45	1	8	26	47	4	9	49	7	10	26	51	10	11	54	2	.
27	30	5	8	32	9	9	27	35	1	11	37	6	.	27	39	10	2	42	2	3	27	44	6	5	46	10	6	27	49	2	8	51	6	9	27	53	10	11	56	3	.
28	31	7	2	34	.	4	28	36	5	6	38	10	8	28	41	3	10	43	9	.	28	46	2	2	48	7	4	28	51	.	6	53	5	8	28	55	10	10	58	4	.
29	32	8	9	35	2	11	29	37	9	2	40	3	4	29	42	9	7	45	3	9	29	47	10	.	50	4	2	29	52	10	5	55	4	7	29	57	10	10	60	5	.
30	33	10	3	36	5	6	30	39	.	9	41	8	.	30	44	3	3	46	10	6	30	49	5	9	52	1	.	30	54	8	3	57	3	6	30	59	10	9	62	6	.

5½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	7	1	.	3	5	.	4	7	1	.	5	9	.	6	11	1	.	8	.	.	9	2	1	.	10	4	.	11	6	1	1	.	7	1	1	9
2	.	.	7	.	1	2	2	.	6	11	.	9	2	2	.	11	6	1	1	9	2	1	4	1	1	6	4	2	1	8	8	1	10	11	2	2	1	3	2	3	6
3	.	.	10	.	1	9	3	.	10	4	1	1	9	3	1	5	2	1	8	8	3	2	.	1	2	3	6	3	2	6	11	2	10	5	3	3	1	10	3	5	3
4	.	1	2	.	2	4	4	1	1	9	1	6	4	4	1	10	11	2	3	6	4	2	8	1	3	.	8	4	3	5	3	3	9	10	4	4	2	5	4	7	.
5	.	1	5	.	2	10	5	1	5	2	1	10	11	5	2	4	8	2	10	5	5	3	4	1	3	9	10	5	4	3	7	4	9	4	5	5	3	.	5	8	9
6	.	1	9	.	3	5	6	1	8	8	2	3	6	6	2	10	5	3	5	3	6	4	.	2	4	7	.	6	5	1	11	5	8	9	6	6	3	8	6	10	6
7	.	2	.	.	4	.	7	2	.	1	2	8	1	7	3	4	1	4	.	2	7	4	8	2	5	4	2	7	6	.	2	6	8	3	7	7	4	3	8	.	3
8	.	2	4	.	4	7	8	2	3	6	3	.	8	8	3	9	10	4	7	.	8	5	4	2	6	1	4	8	6	10	6	7	7	8	8	8	4	10	9	2	.
9	.	2	7	.	5	2	9	2	6	11	3	5	3	9	4	3	7	5	1	11	9	6	.	2	6	10	6	9	7	8	10	8	7	2	9	9	5	5	10	3	9
10	.	2	10	.	5	9	10	2	10	5	3	9	10	10	4	9	4	5	8	9	10	6	8	3	7	7	8	10	8	7	2	9	6	7	10	10	6	1	11	5	6
11	.	3	2	.	6	4	11	3	1	10	4	2	5	11	5	3	.	6	3	8	11	7	4	3	8	4	10	11	9	5	5	10	6	1	11	11	6	8	12	7	3
12	.	3	5	.	6	11	12	3	5	3	4	7	.	12	5	8	9	6	10	6	12	8	.	3	9	2	.	12	10	3	9	11	5	6	12	12	7	3	13	9	.
13	.	3	9	.	7	5	13	3	8	8	4	11	7	13	6	2	6	7	5	5	13	8	8	3	9	11	2	13	11	2	1	12	5	.	13	13	7	10	14	10	9
14	.	4	.	.	8	.	14	4	.	2	5	4	2	14	6	8	3	8	.	3	14	9	4	4	10	8	4	14	12	.	5	13	4	5	14	14	8	6	16	.	6
15	.	4	4	.	8	7	15	4	3	7	5	8	9	15	7	1	11	8	7	2	15	10	.	4	11	5	6	15	12	10	8	14	3	11	15	15	9	1	17	2	3
16	.	4	7	.	9	2	16	4	7	.	6	1	4	16	7	7	8	9	2	.	16	10	8	4	12	2	8	16	13	9	.	15	3	4	16	16	9	8	18	4	.
17	.	4	10	.	9	9	17	4	10	5	6	5	11	17	8	1	5	9	8	11	17	11	4	4	12	11	10	17	14	7	4	16	2	10	17	17	10	3	19	5	9
18	.	5	2	.	10	4	18	5	1	11	6	10	6	18	8	7	2	10	3	9	18	12	.	5	13	9	.	18	15	5	8	17	2	3	18	18	10	11	20	7	6
19	.	5	5	.	10	11	19	5	5	4	7	3	1	19	9	.	10	10	10	8	19	12	8	5	14	6	2	19	16	3	11	18	1	9	19	19	11	6	21	9	3
20	.	5	9	.	11	6	20	5	8	9	7	7	8	20	9	6	7	11	5	6	20	13	4	5	15	3	4	20	17	2	3	19	1	2	20	21	.	1	22	11	.
21	.	6	.	1	.	.	21	6	.	2	8	.	3	21	10	.	4	12	.	5	21	14	.	5	16	.	6	21	18	.	7	20	.	8	21	22	.	8	24	.	9
22	.	6	4	1	.	7	22	6	3	8	8	4	10	22	10	6	1	12	7	3	22	14	8	6	16	9	8	22	18	10	11	21	.	1	22	23	1	4	25	2	6
23	.	6	7	1	1	2	23	6	7	1	8	9	5	23	10	11	9	13	2	2	23	15	4	6	17	6	10	23	19	9	2	21	11	7	23	24	1	11	26	4	3
24	.	6	11	1	1	9	24	6	10	6	9	2	.	24	11	5	6	13	9	.	24	16	.	6	18	4	.	24	20	7	6	22	11	.	24	25	2	6	27	6	.
25	.	7	2	1	2	4	25	7	1	11	9	6	7	25	11	11	3	14	3	11	25	16	8	6	19	1	2	25	21	5	10	23	10	6	25	26	3	1	28	7	9
26	.	7	5	1	2	11	26	7	5	5	9	11	2	26	12	5	.	14	10	9	26	17	4	7	19	10	4	26	22	4	2	24	9	11	26	27	3	9	29	9	6
27	.	7	9	1	3	6	27	7	8	10	10	3	9	27	12	10	8	15	5	8	27	18	.	7	20	7	6	27	23	2	5	25	9	5	27	28	4	4	30	11	3
28	.	8	.	1	4	1	28	8	.	3	10	8	4	28	13	4	5	16	.	6	28	18	8	7	21	4	8	28	24	.	9	26	8	10	28	29	4	11	32	1	.
29	.	8	4	1	4	7	29	8	3	8	11	.	11	29	13	10	2	16	7	5	29	19	4	7	22	1	10	29	24	11	1	27	8	4	29	30	5	6	33	2	9
30	.	8	7	1	5	2	30	8	7	2	11	5	6	30	14	3	11	17	2	3	30	20	.	8	22	11	.	30	25	9	5	28	7	9	30	31	6	2	34	4	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 2 11	1 4 1	1	1 5 2	1 6 4	1	1 7 6	1 8 8	1	1 9 9	1 10 11	1	2 . 1	2 1 3	1	2 2 4	2 3 6
2	2 5 10	2 8 1	2	2 10 5	3 . 8	2	3 3 .	3 5 3	2	3 7 7	3 9 10	2	4 . 2	4 2 5	2	4 4 9	4 7 .
3	3 8 8	4 . 2	3	4 3 7	4 7 .	3	4 10 5	5 1 11	3	5 5 4	5 8 9	3	6 . 2	6 3 8	3	6 7 1	6 10 6
4	4 11 7	5 4 2	4	5 8 9	6 1 4	4	6 5 11	6 10 6	4	7 3 1	7 7 8	4	8 . 3	8 4 10	4	8 9 5	9 2 .
5	6 2 6	6 8 3	5	7 1 11	7 7 8	5	8 1 5	8 7 2	5	9 . 10	9 6 7	5	10 . 4	10 6 1	5	10 11 9	11 5 6
6	7 5 5	8 . 3	6	8 7 2	9 2 .	6	9 8 11	10 3 9	6	10 10 8	11 5 6	6	12 . 5	12 7 3	6	13 2 2	13 9 .
7	8 8 3	9 4 4	7	10 . 4	10 8 4	7	11 4 4	12 . 5	7	12 8 5	13 4 5	7	14 . 5	14 8 6	7	15 4 6	16 . 6
8	9 11 2	10 8 4	8	11 5 6	12 2 8	8	12 11 10	13 9 .	8	14 6 2	15 3 4	8	16 . 6	16 9 8	8	17 6 10	18 4 .
9	11 2 1	12 . 5	9	12 10 8	13 9 .	9	14 7 4	15 5 8	9	16 3 11	17 2 3	9	18 . 7	18 10 11	9	19 9 2	20 7 6
10	12 5 .	13 4 5	10	14 3 11	15 3 4	10	16 2 10	17 2 3	10	18 1 9	19 1 2	10	20 . 8	21 . 1	10	21 11 7	22 11 .
11	13 7 10	14 8 6	11	15 9 1	16 9 8	11	17 10 3	18 10 11	11	19 11 6	21 . 1	11	22 . 8	23 1 4	11	24 1 11	25 2 6
12	14 10 9	16 . 6	12	17 2 3	18 4 .	12	19 5 9	20 7 6	12	21 9 3	22 11 .	12	24 . 9	25 2 6	12	26 4 3	27 6 .
13	16 1 8	17 4 7	13	18 7 5	19 10 4	13	21 1 3	22 4 2	13	23 7 .	24 9 11	13	26 . 10	27 3 9	13	28 6 7	29 9 6
14	17 4 7	18 8 7	14	20 . 8	21 4 8	14	22 8 9	24 . 9	14	25 4 10	26 8 10	14	28 . 11	29 4 11	14	30 9 .	32 1 .
15	18 7 5	20 . 8	15	21 5 10	22 11 .	15	24 4 2	25 9 5	15	27 2 7	28 7 9	15	30 . 11	31 6 2	15	32 11 4	34 4 6
16	19 10 4	21 4 8	16	22 11 .	24 5 4	16	25 11 8	27 6 .	16	29 . 4	30 6 8	16	32 1 .	33 7 4	16	35 1 8	36 8 .
17	21 1 3	22 8 9	17	24 4 2	25 11 8	17	27 7 2	29 2 8	17	30 10 1	32 5 7	17	34 1 1	35 8 7	17	37 4 .	38 11 6
18	22 4 2	24 . 9	18	25 9 5	27 6 .	18	29 2 8	30 11 3	18	32 7 11	34 4 6	18	36 1 2	37 9 9	18	39 6 5	41 3 .
19	23 7 .	25 4 10	19	27 2 7	29 . 4	19	30 10 1	32 7 11	19	34 5 8	36 3 5	19	38 1 2	39 11 .	19	41 8 9	43 6 6
20	24 9 11	26 8 10	20	28 7 9	30 6 8	20	32 5 7	34 4 6	20	36 3 5	38 2 4	20	40 1 3	42 . 2	20	43 11 1	45 10 .
21	26 . 10	28 . 11	21	30 . 11	32 1 .	21	34 1 1	36 1 2	21	38 1 2	40 1 3	21	42 1 4	44 1 5	21	46 1 5	48 1 6
22	27 3 9	29 4 11	22	31 6 2	33 7 4	22	35 8 7	37 9 9	22	39 11 .	42 . 2	22	44 1 5	46 2 7	22	48 3 10	50 5 .
23	28 6 7	30 9 .	23	32 11 4	35 1 8	23	37 4 .	39 6 5	23	41 8 9	43 11 1	23	46 1 5	48 3 10	23	50 6 2	52 8 6
24	29 9 6	32 1 .	24	34 4 6	36 8 .	24	38 11 6	41 3 .	24	43 6 6	45 10 .	24	48 1 6	50 5 .	24	52 8 6	55 . .
25	31 . 5	33 5 1	25	35 9 8	38 2 4	25	40 7 .	42 11 8	25	45 4 3	47 8 11	25	50 1 7	52 6 3	25	54 10 10	57 3 6
26	32 3 4	34 9 1	26	37 2 11	39 8 8	26	42 2 6	44 8 3	26	47 2 1	49 7 10	26	52 1 8	54 7 5	26	57 1 3	59 7 .
27	33 6 2	36 1 2	27	38 8 1	41 3 .	27	43 9 11	46 4 11	27	48 11 10	51 6 9	27	54 1 8	56 8 8	27	59 3 7	61 10 6
28	34 9 1	37 5 2	28	40 1 3	42 9 4	28	45 5 5	48 1 6	28	50 9 7	53 5 8	28	56 1 9	58 9 10	28	61 5 11	64 2 .
29	36 . .	38 9 3	29	41 6 5	44 3 8	29	47 . 11	49 10 2	29	52 7 4	55 4 7	29	58 1 10	60 11 1	29	63 8 3	66 5 6
30	37 2 11	40 1 3	30	42 11 8	45 10 .	30	48 8 5	51 6 9	30	54 5 2	57 3 6	30	60 1 11	63 . 3	30	65 10 8	68 9 .

6 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	3	9	.	5	.	1	.	6	3	.	7	6	1	.	8	9	.	10	.	1	.	11	3	1	.	6	1	1	1	9	1	3	.
2	.	.	8	.	1	3	2	.	7	6	.	10	.	2	1	.	6	1	3	.	2	1	5	6	1	8	.	2	1	10	6	2	1	.	2	2	3	6	2	6	.
3	.	.	1 1	.	1	11	3	.	11	3	1	3	.	3	1	6	9	1	10	6	3	2	2	3	2	6	.	3	2	9	9	3	1	6	3	3	5	3	3	9	.
4	.	1	3	.	2	6	4	1	3	.	1	8	.	4	2	1	.	2	6	.	4	2	11	.	3	4	.	4	3	9	.	4	2	.	4	4	7	.	5	.	.
5	.	1	7	.	3	2	5	1	6	9	2	1	.	5	2	7	3	3	1	6	5	3	7	9	4	2	.	5	4	8	3	5	2	6	5	5	8	9	6	3	.
6	.	1	1 1	.	3	9	6	1	10	6	2	6	.	6	3	1	6	3	9	.	6	4	4	6	5	.	.	6	5	7	6	6	3	.	6	6	10	6	7	6	.
7	.	2	2	.	4	5	7	2	2	3	2	11	.	7	3	7	9	4	4	6	7	5	1	3	5	10	.	7	6	6	9	7	3	6	7	8	.	3	8	9	.
8	.	2	6	.	5	.	8	2	6	.	3	4	.	8	4	2	.	5	.	.	8	5	10	.	6	8	.	8	7	6	.	8	4	.	8	9	2	.	10	.	.
9	.	2	1 0	.	5	8	9	2	9	9	3	9	.	9	4	8	3	5	7	6	9	6	6	9	7	6	.	9	8	5	3	9	4	6	9	10	3	9	11	3	.
10	.	3	2	.	6	3	10	3	1	6	4	2	.	10	5	2	6	6	3	.	10	7	3	6	8	4	.	10	9	4	6	10	5	.	10	11	5	6	12	6	.
11	.	3	5	.	6	11	11	3	5	3	4	7	.	11	5	8	9	6	10	6	11	8	.	3	9	2	.	11	10	3	9	11	5	6	11	12	7	3	13	9	.
12	.	3	9	.	7	6	12	3	9	.	5	.	.	12	6	3	.	7	6	.	12	8	9	.	10	.	.	12	11	3	.	12	6	.	12	13	9	.	15	.	.
13	.	4	1	.	8	2	13	4	.	9	5	5	.	13	6	9	3	8	1	6	13	9	5	9	10	10	.	13	12	2	3	13	6	6	13	14	10	9	16	3	.
14	.	4	5	.	8	9	14	4	4	6	5	10	.	14	7	3	6	8	9	.	14	10	2	6	11	8	.	14	13	1	6	14	7	.	14	16	.	6	17	6	.
15	.	4	8	.	9	5	15	4	8	3	6	3	.	15	7	9	9	9	4	6	15	10	11	3	12	6	.	15	14	.	9	15	7	6	15	17	2	3	18	9	.
16	.	5	.	.	10	.	16	5	.	.	6	8	.	16	8	4	.	10	.	.	16	11	8	.	13	4	.	16	15	.	.	16	8	.	16	18	4	.	20	.	.
17	.	5	4	.	10	8	17	5	3	9	7	1	.	17	8	10	3	10	7	6	17	12	4	9	14	2	.	17	15	11	3	17	8	6	17	19	5	9	21	3	.
18	.	5	8	.	11	3	18	5	7	6	7	6	.	18	9	4	6	11	3	.	18	13	1	6	15	.	.	18	16	10	6	18	9	.	18	20	7	6	22	6	.
19	.	5	11	.	11	11	19	5	11	3	7	11	.	19	9	10	9	11	10	6	19	13	10	3	15	10	.	19	17	9	9	19	9	6	19	21	9	3	23	9	.
20	.	6	3	1	.	6	20	6	3	.	8	4	.	20	10	5	.	12	6	.	20	14	7	.	16	8	.	20	18	9	.	20	10	.	20	22	11	.	25	.	.
21	.	6	7	1	1	2	21	6	6	9	8	9	.	21	10	11	3	13	1	6	21	15	3	9	17	6	.	21	19	8	3	21	10	6	21	24	.	9	26	3	.
22	.	6	11	1	1	9	22	6	10	6	9	2	.	22	11	5	6	13	9	.	22	16	.	6	18	4	.	22	20	7	6	22	11	.	22	25	2	6	27	6	.
23	.	7	2	1	2	5	23	7	2	3	9	7	.	23	11	11	9	14	4	6	23	16	9	3	19	2	.	23	21	6	9	23	11	6	23	26	4	3	28	9	.
24	.	7	6	1	3	.	24	7	6	.	10	.	.	24	12	6	.	15	.	.	24	17	6	.	20	.	.	24	22	6	.	25	.	.	24	27	6	.	30	.	.
25	.	7	10	1	3	8	25	7	9	9	10	5	.	25	13	.	3	15	7	6	25	18	2	9	20	10	.	25	23	5	3	26	.	6	25	28	7	9	31	3	.
26	.	8	2	1	4	3	26	8	1	6	10	10	.	26	13	6	6	16	3	.	26	18	11	6	21	8	.	26	24	4	6	27	1	.	26	29	9	6	32	6	.
27	.	8	5	1	4	11	27	8	5	3	11	3	.	27	14	.	9	16	10	6	27	19	8	3	22	6	.	27	25	3	9	28	1	6	27	30	11	3	33	9	.
28	.	8	9	1	5	6	28	8	9	.	11	8	.	28	14	7	.	17	6	.	28	20	5	.	23	4	.	28	26	3	.	29	2	.	28	32	1	.	35	.	.
29	.	9	1	1	6	2	29	9	.	9	12	1	.	29	15	1	3	18	1	6	29	21	1	9	24	2	.	29	27	2	3	30	2	6	29	33	2	9	36	3	.
30	.	9	5	1	6	9	30	9	4	6	12	6	.	30	15	7	6	18	9	.	30	21	10	6	25	.	.	30	28	1	6	31	3	.	30	34	4	6	37	6	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 4 3	1 5 6	1	1 6 9	1 8 .	1	1 9 3	1 10 6	1	1 11 9	2 1 .	1	2 2 3	2 3 6	1	2 4 9	2 6 .
2	2 8 6	2 11 .	2	3 1 6	3 4 .	2	3 6 6	3 9 .	2	3 11 6	4 2 .	2	4 4 6	4 7 .	2	4 9 6	5 . .
3	4 . 9	4 4 6	3	4 8 3	5 . .	3	5 3 9	5 7 6	3	5 11 3	6 3 .	3	6 6 9	6 10 6	3	7 2 3	7 6 .
4	5 5 .	5 10 .	4	6 3 .	6 8 .	4	7 1 .	7 6 .	4	7 11 .	8 4 .	4	8 9 .	9 2 .	4	9 7 .	10 . .
5	6 9 3	7 3 6	5	7 9 9	8 4 .	5	8 10 3	9 4 6	5	9 10 9	10 5 .	5	10 11 3	11 5 6	5	11 11 9	12 6 .
6	8 1 6	8 9 .	6	9 4 6	10 . .	6	10 7 6	11 3 .	6	11 10 6	12 6 .	6	13 1 6	13 9 .	6	14 4 6	15 . .
7	9 5 9	10 2 6	7	10 11 3	11 8 .	7	12 4 9	13 1 6	7	13 10 3	14 7 .	7	15 3 9	16 . 6	7	16 9 3	17 6 .
8	10 10 .	11 8 .	8	12 6 .	13 4 .	8	14 2 .	15 . .	8	15 10 .	16 8 .	8	17 6 .	18 4 .	8	19 2 .	20 . .
9	12 2 3	13 1 6	9	14 . 9	15 . .	9	15 11 3	16 10 6	9	17 9 9	18 9 .	9	19 8 3	20 7 6	9	21 6 9	22 6 .
10	13 6 6	14 7 .	10	15 7 6	16 8 .	10	17 8 6	18 9 .	10	19 9 6	20 10 .	10	21 10 6	22 11 .	10	23 11 6	25 . .
11	14 10 9	16 . 6	11	17 2 3	18 4 .	11	19 5 9	20 7 6	11	21 9 3	22 11 .	11	24 . 9	25 2 6	11	26 4 3	27 6 .
12	16 3 .	17 6 .	12	18 9 .	20 . .	12	21 3 .	22 6 .	12	23 9 .	25 . .	12	26 3 .	27 6 .	12	28 9 .	30 . .
13	17 7 3	18 11 6	13	20 3 9	21 8 .	13	23 . 3	24 4 6	13	25 8 9	27 1 .	13	28 5 3	29 9 6	13	31 1 9	32 6 .
14	18 11 6	20 5 .	14	21 10 6	23 4 .	14	24 9 6	26 3 .	14	27 8 6	29 2 .	14	30 7 6	32 1 .	14	33 6 6	35 . .
15	20 3 9	21 10 6	15	23 5 3	25 . .	15	26 6 9	28 1 6	15	29 8 3	31 3 .	15	32 9 9	34 4 6	15	35 11 3	37 6 .
16	21 8 .	23 4 .	16	25 . .	26 8 .	16	28 4 .	30 . .	16	31 8 .	33 4 .	16	35 . .	36 8 .	16	38 4 .	40 . .
17	23 . 3	24 9 6	17	26 6 9	28 4 .	17	30 1 3	31 10 6	17	33 7 9	35 5 .	17	37 2 3	38 11 6	17	40 8 9	42 6 .
18	24 4 6	26 3 .	18	28 1 6	30 . .	18	31 10 6	33 9 .	18	35 7 6	37 6 .	18	39 4 6	41 3 .	18	43 1 6	45 . .
19	25 8 9	27 8 6	19	29 8 3	31 8 .	19	33 7 9	35 7 6	19	37 7 3	39 7 .	19	41 6 9	43 6 6	19	45 6 3	47 6 .
20	27 1 .	29 2 .	20	31 3 .	33 4 .	20	35 5 .	37 6 .	20	39 7 .	41 8 .	20	43 9 .	45 10 .	20	47 11 .	50 . .
21	28 5 3	30 7 6	21	32 9 9	35 . .	21	37 2 3	39 4 6	21	41 6 9	43 9 .	21	45 11 3	48 1 6	21	50 3 9	52 6 .
22	29 9 6	32 1 .	22	34 4 6	36 8 .	22	38 11 6	41 3 .	22	43 6 6	45 10 .	22	48 1 6	50 5 .	22	52 8 6	55 . .
23	31 1 9	33 6 6	23	35 11 3	38 4 .	23	40 8 9	43 1 6	23	45 6 3	47 11 .	23	50 3 9	52 8 6	23	55 1 3	57 6 .
24	32 6 .	35 . .	24	37 6 .	40 . .	24	42 6 .	45 . .	24	47 6 .	50 . .	24	52 6 .	55 . .	24	57 6 .	60 . .
25	33 10 3	36 5 6	25	39 . 9	41 8 .	25	44 3 3	46 10 6	25	49 5 9	52 1 .	25	54 8 3	57 3 6	25	59 10 9	62 6 .
26	35 2 6	37 11 .	26	40 7 6	43 4 .	26	46 . 6	48 9 .	26	51 5 6	54 2 .	26	56 10 6	59 7 .	26	62 3 6	65 . .
27	36 6 9	39 4 6	27	42 2 3	45 . .	27	47 9 9	50 7 6	27	53 5 3	56 3 .	27	59 . 9	61 10 6	27	64 8 3	67 6 .
28	37 11 .	40 10 .	28	43 9 .	46 8 .	28	49 7 .	52 6 .	28	55 5 .	58 4 .	28	61 3 .	64 2 .	28	67 1 .	70 . .
29	39 3 3	42 3 6	29	45 3 9	48 4 .	29	51 4 3	54 4 6	29	57 4 9	60 5 .	29	63 5 3	66 5 6	29	69 5 9	72 6 .
30	40 7 6	43 9 .	30	46 10 6	50 . .	30	53 1 6	56 3 .	30	59 4 6	62 6 .	30	65 7 6	68 9 .	30	71 10 6	75 . .

6½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	4	1	.	5	5	1	.	6	9	.	8	2
2	.	.	8	.	1	4	2	.	8	2	.	10	10	2	1	1	7	1	4	3
3	.	1	.	.	2	.	3	1	.	2	1	4	3	3	1	8	4	2	.	5
4	.	1	4	.	2	9	4	1	4	3	1	9	8	4	2	3	1	3	8	6
5	.	1	8	.	3	5	5	1	8	4	2	3	1	5	2	9	10	3	4	8
6	.	2	.	.	4	1	6	2	.	5	2	8	6	6	3	4	8	4	.	9
7	.	2	4	.	4	9	7	2	4	5	3	1	11	7	3	11	5	4	8	11
8	.	2	9	.	5	5	8	2	8	6	3	7	4	8	4	6	2	5	5	.
9	.	3	1	.	6	1	9	3	.	7	4	.	9	9	5	.	11	6	1	2
10	.	3	5	.	6	9	10	3	4	8	4	6	2	10	5	7	9	6	9	3
11	.	3	9	.	7	5	11	3	8	8	4	11	7	11	6	2	6	7	5	5
12	.	4	1	.	8	2	12	4	.	9	5	5	.	12	6	9	3	8	1	6
13	.	4	5	.	8	10	13	4	4	10	5	10	5	13	7	4	.	8	9	8
14	.	4	9	.	9	6	14	4	8	11	6	3	10	14	7	10	10	9	5	9
15	.	5	1	.	10	2	15	5	.	11	6	9	3	15	8	5	7	10	1	11
16	.	5	5	.	10	10	16	5	5	.	7	2	8	16	9	.	4	10	10	.
17	.	5	9	.	11	6	17	5	9	1	7	8	1	17	9	7	1	11	6	2
18	.	6	1	1	.	2	18	6	1	2	8	1	6	18	10	1	11	12	2	3
19	.	6	5	1	.	10	19	6	5	2	8	6	11	19	10	8	8	12	10	5
20	.	6	9	1	1	7	20	6	9	3	9	.	4	20	11	3	5	13	6	6
21	.	7	1	1	2	3	21	7	1	4	9	5	9	21	11	10	2	14	2	8
22	.	7	5	1	2	11	22	7	5	5	9	11	2	22	12	5	.	14	10	9
23	.	7	9	1	3	7	23	7	9	5	10	4	7	23	12	11	9	15	6	11
24	.	8	2	1	4	3	24	8	1	6	10	10	.	24	13	6	6	16	3	.
25	.	8	6	1	4	11	25	8	5	7	11	3	5	25	14	1	3	16	11	2
26	.	8	10	1	5	7	26	8	9	8	11	8	10	26	14	8	1	17	7	3
27	.	9	2	1	6	3	27	9	1	8	12	2	3	27	15	2	10	18	3	5
28	.	9	6	1	7	.	28	9	5	9	12	7	8	28	15	9	7	18	11	6
29	.	9	10	1	7	8	29	9	9	10	13	1	1	29	16	4	4	19	7	8
30	.	10	2	1	8	4	30	10	1	11	13	6	6	30	16	11	2	20	3	9

Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	9	6	.	10	10	1	1	.	2	1	1	7	1	1	2	11	1	4	3
2	1	7	.	1	9	8	2	2	.	5	2	3	1	2	2	5	10	2	8	6
3	2	4	5	2	8	6	3	3	.	7	3	4	8	3	3	8	8	4	.	9
4	3	1	11	3	7	4	4	4	.	9	4	6	2	4	4	11	7	5	5	.
5	3	11	5	4	6	2	5	5	.	11	5	7	9	5	6	2	6	6	9	3
6	4	8	11	5	5	.	6	6	1	2	6	9	3	6	7	5	5	8	1	6
7	5	6	4	6	3	10	7	7	1	4	7	10	10	7	8	8	3	9	5	9
8	6	3	10	7	2	8	8	8	1	6	9	.	4	8	9	11	2	10	10	.
9	7	1	4	8	1	6	9	9	1	8	10	1	11	9	11	2	1	12	2	3
10	7	10	10	9	.	4	10	10	1	11	11	3	5	10	12	5	.	13	6	6
11	8	8	3	9	11	2	11	11	2	1	12	5	.	11	13	7	10	14	10	9
12	9	5	9	10	10	.	12	12	2	3	13	6	6	12	14	10	9	16	3	.
13	10	3	3	11	8	10	13	13	2	5	14	8	1	13	16	1	8	17	7	3
14	11	.	9	12	7	8	14	14	2	8	15	9	7	14	17	4	7	18	11	6
15	11	10	2	13	6	6	15	15	2	10	16	11	2	15	18	7	5	20	3	9
16	12	7	8	14	5	4	16	16	3	.	18	.	8	16	19	10	4	21	8	.
17	13	5	2	15	4	2	17	17	3	2	19	2	3	17	21	1	3	23	.	3
18	14	2	8	16	3	.	18	18	3	5	20	3	9	18	22	4	2	24	4	6
19	15	.	1	17	1	10	19	19	3	7	21	5	4	19	23	7	.	25	8	9
20	15	9	7	18	.	8	20	20	3	9	22	6	10	20	24	9	11	27	1	.
21	16	7	1	18	11	6	21	21	3	11	23	8	5	21	26	.	10	28	5	3
22	17	4	7	19	10	4	22	22	4	2	24	9	11	22	27	3	9	29	9	6
23	18	2	.	20	9	2	23	23	4	4	25	11	6	23	28	6	7	31	1	9
24	18	11	6	21	8	.	24	24	4	6	27	1	.	24	29	9	6	32	6	.
25	19	9	.	22	6	10	25	25	4	8	28	2	7	25	31	.	5	33	10	3
26	20	6	6	23	5	8	26	26	4	11	29	4	1	26	32	3	4	35	2	6
27	21	3	11	24	4	6	27	27	5	1	30	5	8	27	33	6	2	36	6	9
28	22	1	5	25	3	4	28	28	5	3	31	7	2	28	34	9	1	37	11	.
29	22	10	11	26	2	2	29	29	5	5	32	8	9	29	36	.	.	39	3	3
30	23	8	5	27	1	.	30	30	5	8	33	10	3	30	37	2	11	40	7	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 5 7	1 7 .	1	1 8 4	1 9 8	1	1 11 .	2 . 5	1	2 1 9	2 3 1	1	2 4 5	2 5 10	1	2 7 2	2 8 6
2	2 11 3	3 1 11	2	3 4 8	3 7 4	2	3 10 1	4 . 9	2	4 3 6	4 6 2	2	4 8 11	4 11 7	2	5 2 4	5 5 .
3	4 4 10	4 8 11	3	5 . 11	5 5 .	3	5 9 1	6 1 2	3	6 5 2	6 9 3	3	7 1 4	7 5 5	3	7 9 5	8 1 6
4	5 10 5	6 3 10	4	6 9 3	7 2 8	4	7 8 1	8 1 6	4	8 6 11	9 . 4	4	9 5 9	9 11 2	4	10 4 7	10 10 .
5	7 4 .	7 10 10	5	8 5 7	9 . 4	5	9 7 1	10 1 11	5	10 8 8	11 3 5	5	11 10 2	12 5 .	5	12 11 9	13 6 6
6	8 9 8	9 5 9	6	10 1 11	10 10 .	6	11 6 2	12 2 3	6	12 10 5	13 6 6	6	14 2 8	14 10 9	6	15 6 11	16 3 .
7	10 3 3	11 . 9	7	11 10 2	12 7 8	7	13 5 2	14 2 8	7	15 . 1	15 9 7	7	16 7 1	17 4 7	7	18 2 .	18 11 6
8	11 8 10	12 7 8	8	13 6 6	14 5 4	8	15 4 2	16 3 .	8	17 1 10	18 . 8	8	18 11 6	19 10 4	8	20 9 2	21 8 .
9	13 2 5	14 2 8	9	15 2 10	16 3 .	9	17 3 2	18 3 5	9	19 3 7	20 3 9	9	21 3 11	22 4 2	9	23 4 4	24 4 6
10	14 8 1	15 9 7	10	16 11 2	18 . 8	10	19 2 3	20 3 9	10	21 5 4	22 6 10	10	23 8 5	24 9 11	10	25 11 6	27 1 .
11	16 1 8	17 4 7	11	18 7 5	19 10 4	11	21 1 3	22 4 2	11	23 7 .	24 9 11	11	26 . 10	27 3 9	11	28 6 7	29 9 6
12	17 7 3	18 11 6	12	20 3 9	21 8 .	12	23 . 3	24 4 6	12	25 8 9	27 1 .	12	28 5 3	29 9 6	12	31 1 9	32 6 .
13	19 . 10	20 6 6	13	22 . 1	23 5 8	13	24 11 3	26 4 11	13	27 10 6	29 4 1	13	30 9 8	32 3 4	13	33 8 11	35 2 6
14	20 6 6	22 1 5	14	23 8 5	25 3 4	14	26 10 4	28 5 3	14	30 . 3	31 7 2	14	33 2 2	34 9 1	14	36 4 1	37 11 .
15	22 . 1	23 8 5	15	25 4 8	27 1 .	15	28 9 4	30 5 8	15	32 1 11	33 10 3	15	35 6 7	37 2 11	15	38 11 2	40 7 6
16	23 5 8	25 3 4	16	27 1 .	28 10 8	16	30 8 4	32 6 .	16	34 3 8	36 1 4	16	37 11 .	39 8 8	16	41 6 4	43 4 .
17	24 11 3	26 10 4	17	28 9 4	30 8 4	17	32 7 4	34 6 5	17	36 5 5	38 4 5	17	40 3 5	42 2 6	17	44 1 6	46 . 6
18	26 4 11	28 5 3	18	30 5 8	32 6 .	18	34 6 5	36 6 9	18	38 7 2	40 7 6	18	42 7 11	44 8 3	18	46 8 8	48 9 .
19	27 10 6	30 . 3	19	32 1 11	34 3 8	19	36 5 5	38 7 2	19	40 8 10	42 10 7	19	45 . 4	47 2 1	19	49 3 9	51 5 6
20	29 4 1	31 7 2	20	33 10 3	36 1 4	20	38 4 5	40 7 6	20	42 10 7	45 1 8	20	47 4 9	49 7 10	20	51 10 11	54 2 .
21	30 9 8	33 2 2	21	35 6 7	37 11 .	21	40 3 5	42 7 11	21	45 . 4	47 4 9	21	49 9 2	52 1 8	21	54 6 1	56 10 6
22	32 3 4	34 9 1	22	37 2 11	39 8 8	22	42 2 6	44 8 3	22	47 2 1	49 7 10	22	52 1 8	54 7 5	22	57 1 3	59 7 .
23	33 8 11	36 4 1	23	38 11 2	41 6 4	23	44 1 6	46 8 8	23	49 3 9	51 10 11	23	54 6 1	57 1 3	23	59 8 4	62 3 6
24	35 2 6	37 11 .	24	40 7 6	43 4 .	24	46 . 6	48 9 .	24	51 5 6	54 2 .	24	56 10 6	59 7 .	24	62 3 6	65 . .
25	36 8 1	39 6 .	25	42 3 10	45 1 8	25	47 11 6	50 9 5	25	53 7 3	56 5 1	25	59 2 11	62 . 10	25	64 10 8	67 8 6
26	38 1 9	41 . 11	26	44 . 2	46 11 4	26	49 10 7	52 9 9	26	55 9 .	58 8 2	26	61 7 5	64 6 7	26	67 5 10	70 5 .
27	39 7 4	42 7 11	27	45 8 5	48 9 .	27	51 9 7	54 10 2	27	57 10 8	60 11 3	27	63 11 10	67 . 5	27	70 . 11	73 1 6
28	41 . 11	44 2 10	28	47 4 9	50 6 8	28	53 8 7	56 10 6	28	60 . 5	63 2 4	28	66 4 3	69 6 2	28	72 8 1	75 10 .
29	42 6 6	45 9 10	29	49 1 1	52 4 4	29	55 7 7	58 10 11	29	62 2 2	65 5 5	29	68 8 8	72 . .	29	75 3 3	78 6 6
30	44 . 2	47 4 9	30	50 9 5	54 2 .	30	57 6 8	60 11 3	30	64 3 11	67 8 6	30	71 1 2	74 5 9	30	77 10 5	81 3 .

7 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Pt.	In.	Pts.
1	.	.	4	.	.	9	1	.	4	5	.	5	10	1	.	7	4	.	8	9	1	.	10	3	.	11	8	1	1	1	2	1	2	7	1	1	4	1	1	5	6
2	.	.	9	.	1	6	2	.	8	9	.	11	8	2	1	2	7	1	5	6	2	1	8	5	1	11	4	2	2	2	3	2	5	2	2	2	8	1	2	11	.
3	.	1	1	.	2	2	3	1	1	2	1	5	6	3	1	9	11	2	2	3	3	2	6	8	2	11	.	3	3	3	5	3	7	9	3	4	.	2	4	4	6
4	.	1	6	.	2	11	4	1	5	6	1	11	4	4	2	5	2	2	11	.	4	3	4	10	3	10	8	4	4	4	6	4	10	4	4	5	4	2	5	10	.
5	.	1	10	.	3	8	5	1	9	11	2	5	2	5	3	.	6	3	7	9	5	4	3	1	4	10	4	5	5	5	8	6	.	11	5	6	8	3	7	3	6
6	.	2	2	.	4	5	6	2	2	3	2	11	.	6	3	7	9	4	4	6	6	5	1	3	5	10	.	6	6	6	9	7	3	6	6	8	.	3	8	9	.
7	.	2	7	.	5	1	7	2	6	8	3	4	10	7	4	3	1	5	1	3	7	5	11	6	6	9	8	7	7	7	11	8	6	1	7	9	4	4	10	2	6
8	.	2	11	.	5	10	8	2	11	.	3	10	8	8	4	10	4	5	10	.	8	6	9	8	7	9	4	8	8	9	.	9	8	8	8	10	8	4	11	8	.
9	.	3	3	.	6	7	9	3	3	5	4	4	6	9	5	5	8	6	6	9	9	7	7	11	8	9	.	9	9	10	2	10	11	3	9	12	.	5	13	1	6
10	.	3	8	.	7	4	10	3	7	9	4	10	4	10	6	.	11	7	3	6	10	8	6	1	9	8	8	10	10	11	3	12	1	10	10	13	4	5	14	7	.
11	.	4	.	.	8	.	11	4	.	2	5	4	2	11	6	8	3	8	.	3	11	9	4	4	10	8	4	11	12	.	5	13	4	5	11	14	8	6	16	.	6
12	.	4	5	.	8	9	12	4	4	6	5	10	.	12	7	3	6	8	9	.	12	10	2	6	11	8	.	12	13	1	6	14	7	.	12	16	.	6	17	6	.
13	.	4	9	.	9	6	13	4	8	11	6	3	10	13	7	10	10	9	5	9	13	11	.	9	12	7	8	13	14	2	8	15	9	7	13	17	4	7	18	11	6
14	.	5	1	.	10	3	14	5	1	3	6	9	8	14	8	6	1	10	2	6	14	11	10	11	13	7	4	14	15	3	9	17	.	2	14	18	8	7	20	5	.
15	.	5	6	.	10	11	15	5	5	8	7	3	6	15	9	1	5	10	11	3	15	12	9	2	14	7	.	15	16	4	11	18	2	9	15	20	.	8	21	10	6
16	.	5	10	.	11	8	16	5	10	.	7	9	4	16	9	8	8	11	8	.	16	13	7	4	15	6	8	16	17	6	.	19	5	4	16	21	4	8	23	4	.
17	.	6	2	1	.	5	17	6	2	5	8	3	2	17	10	4	.	12	4	9	17	14	5	7	16	6	4	17	18	7	2	20	7	11	17	22	8	9	24	9	6
18	.	6	7	1	1	2	18	6	6	9	8	9	.	18	10	11	3	13	1	6	18	15	3	9	17	6	.	18	19	8	3	21	10	6	18	24	.	9	26	3	.
19	.	6	11	1	1	10	19	6	11	2	9	2	10	19	11	6	7	13	10	3	19	16	2	.	18	5	8	19	20	9	5	23	1	1	19	25	4	10	27	8	6
20	.	7	4	1	2	7	20	7	3	6	9	8	8	20	12	1	10	14	7	.	20	17	.	2	19	5	4	20	21	10	6	24	3	8	20	26	8	10	29	2	.
21	.	7	8	1	3	4	21	7	7	11	10	2	6	21	12	9	2	15	3	9	21	17	10	5	20	5	.	21	22	11	8	25	6	3	21	28	.	11	30	7	6
22	.	8	.	1	4	1	22	8	.	3	10	8	4	22	13	4	5	16	.	6	22	18	8	7	21	4	8	22	24	.	9	26	8	10	22	29	4	11	32	1	.
23	.	8	5	1	4	9	23	8	4	8	11	2	2	23	13	11	9	16	9	3	23	19	6	10	22	4	4	23	25	1	11	27	11	5	23	30	9	.	33	6	6
24	.	8	9	1	5	6	24	8	9	.	11	8	.	24	14	7	.	17	6	.	24	20	5	.	23	4	.	24	26	3	.	29	2	.	24	32	1	.	35	.	.
25	.	9	1	1	6	3	25	9	1	5	12	1	10	25	15	2	4	18	2	9	25	21	3	3	24	3	8	25	27	4	2	30	4	7	25	33	5	1	36	5	6
26	.	9	6	1	7	.	26	9	5	9	12	7	8	26	15	9	7	18	11	6	26	22	1	5	25	3	4	26	28	5	3	31	7	2	26	34	9	1	37	11	.
27	.	9	10	1	7	8	27	9	10	2	13	1	6	27	16	4	11	19	8	3	27	22	11	8	26	3	.	27	29	6	5	32	9	9	27	36	1	2	39	4	6
28	.	10	3	1	8	5	28	10	2	6	13	7	4	28	17	.	2	20	5	.	28	23	9	10	27	2	8	28	30	7	6	34	.	4	28	37	5	2	40	10	.
29	.	10	7	1	9	2	29	10	6	11	14	1	2	29	17	7	6	21	1	9	29	24	8	1	28	2	4	29	31	8	8	35	2	11	29	38	9	3	42	3	6
30	.	10	11	1	9	11	30	10	11	3	14	7	.	30	18	2	9	21	10	6	30	25	6	3	29	2	.	30	32	9	9	36	5	6	30	40	1	3	43	9	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 7 .	1 8 5	1	1 9 11	1 11 4	1	2 . 10	2 2 3	1	2 3 9	2 5 2	1	2 6 8	2 8 1	1	2 9 7	2 11 .
2	3 1 11	3 4 10	2	3 7 9	3 10 8	2	4 1 7	4 4 6	2	4 7 5	4 10 4	2	5 1 3	5 4 2	2	5 7 1	5 10 .
3	4 8 11	5 1 3	3	5 5 8	5 10 .	3	6 2 5	6 6 9	3	6 11 2	7 3 6	3	7 7 11	8 . 3	3	8 4 8	8 9 .
4	6 3 10	6 9 8	4	7 3 6	7 9 4	4	8 3 2	8 9 .	4	9 2 10	9 8 8	4	10 2 6	10 8 4	4	11 2 2	11 8 .
5	7 10 10	8 6 1	5	9 1 5	9 8 8	5	10 4 .	10 11 3	5	11 6 7	12 1 10	5	12 9 2	13 4 5	5	13 11 9	14 7 .
6	9 5 9	10 2 6	6	10 11 3	11 8 .	6	12 4 9	13 1 6	6	13 10 3	14 7 .	6	15 3 9	16 . 6	6	16 9 3	17 6 .
7	11 . 9	11 10 11	7	12 9 2	13 7 4	7	14 5 7	15 3 9	7	16 2 .	17 . 2	7	17 10 5	18 8 7	7	19 6 10	20 5 .
8	12 7 8	13 7 4	8	14 7 .	15 6 8	8	16 6 4	17 6 .	8	18 5 8	19 5 4	8	20 5 .	21 4 8	8	22 4 4	23 4 .
9	14 2 8	15 3 9	9	16 4 11	17 6 .	9	18 7 2	19 8 3	9	20 9 5	21 10 6	9	22 11 8	24 . 9	9	25 1 11	26 3 .
10	15 9 7	17 . 2	10	18 2 9	19 5 4	10	20 7 11	21 10 6	10	23 1 1	24 3 8	10	25 6 3	26 8 10	10	27 11 5	29 2 .
11	17 4 7	18 8 7	11	20 . 8	21 4 8	11	22 8 9	24 . 9	11	25 4 10	26 8 10	11	28 . 11	29 4 11	11	30 9 .	32 1 .
12	18 11 6	20 5 .	12	21 10 6	23 4 .	12	24 9 6	26 3 .	12	27 8 6	29 2 .	12	30 7 6	32 1 .	12	33 6 6	35 . .
13	20 6 6	22 1 5	13	23 8 5	25 3 4	13	26 10 4	28 5 3	13	30 . 3	31 7 2	13	33 2 2	34 9 1	13	36 4 1	37 11 .
14	22 1 5	23 9 10	14	25 6 3	27 2 8	14	28 11 1	30 7 6	14	32 3 11	34 . 4	14	35 8 9	37 5 2	14	39 1 7	40 10 .
15	23 8 5	25 6 3	15	27 4 2	29 2 .	15	30 11 11	32 9 9	15	34 7 8	36 5 6	15	38 3 5	40 1 3	15	41 11 2	43 9 .
16	25 3 4	27 2 8	16	29 2 .	31 1 4	16	33 . 8	35 . .	16	36 11 4	38 10 8	16	40 10 .	42 9 4	16	44 8 8	46 8 .
17	26 10 4	28 11 1	17	30 11 11	33 . 8	17	35 1 6	37 2 3	17	39 3 1	41 3 10	17	43 4 8	45 5 5	17	47 6 3	49 7 .
18	28 5 3	30 7 6	18	32 9 9	35 . .	18	37 2 3	39 4 6	18	41 6 9	43 9 .	18	45 11 3	48 1 6	18	50 3 9	52 6 .
19	30 . 3	32 3 11	19	34 7 8	36 11 4	19	39 3 1	41 6 9	19	43 10 6	46 2 2	19	48 5 11	50 9 7	19	53 1 4	55 5 .
20	31 7 2	34 . 4	20	36 5 6	38 10 8	20	41 3 10	43 9 .	20	46 2 2	48 7 4	20	51 . 6	53 5 8	20	55 10 10	58 4 .
21	33 2 2	35 8 9	21	38 3 5	40 10 .	21	43 4 8	45 11 3	21	48 5 11	51 . 6	21	53 7 2	56 1 9	21	58 8 5	61 3 .
22	34 9 1	37 5 2	22	40 1 3	42 9 4	22	45 5 5	48 1 6	22	50 9 7	53 5 8	22	56 1 9	58 9 10	22	61 5 11	64 2 .
23	36 4 1	39 1 7	23	41 11 2	44 8 8	23	47 6 3	50 3 9	23	53 1 4	55 10 10	23	58 8 5	61 5 11	23	64 3 6	67 1 .
24	37 11 .	40 10 .	24	43 9 .	46 8 .	24	49 7 .	52 6 .	24	55 5 .	58 4 .	24	61 3 .	64 2 .	24	67 1 .	70 . .
25	39 6 .	42 6 5	25	45 6 11	48 7 4	25	51 7 10	54 8 3	25	57 8 9	60 9 2	25	63 9 8	66 10 1	25	69 10 7	72 11 .
26	41 . 11	44 2 10	26	47 4 9	50 6 8	26	53 8 7	56 10 6	26	60 . 5	63 2 4	26	66 4 3	69 6 2	26	72 8 1	75 10 .
27	42 7 11	45 11 3	27	49 2 8	52 6 .	27	55 9 5	59 . 9	27	62 4 2	65 7 6	27	68 10 11	72 2 3	27	75 5 8	78 9 .
28	44 2 10	47 7 8	28	51 . 6	54 5 4	28	57 10 2	61 3 .	28	64 7 10	68 . 8	28	71 5 6	74 10 4	28	78 3 2	81 8 .
29	45 9 10	49 4 1	29	52 10 5	56 4 8	29	59 11 .	63 5 3	29	66 11 7	70 5 10	29	74 . 2	77 6 5	29	81 . 9	84 7 .
30	47 4 9	51 . 6	30	54 8 3	58 4 .	30	61 11 9	65 7 6	30	69 3 3	72 11 .	30	76 6 9	80 2 6	30	83 10 3	87 6 .

7½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	9	1	.	4	8	.	6	3	1	.	7	10	.	9	5	1	.	10	11	1	.	6	1	1	2	1	1	3	8	1	1	5	2	1	6	9
2	.	.	9	.	1	7	2	.	9	5	1	.	6	2	1	3	8	1	6	9	2	1	9	11	2	1	.	2	2	4	2	2	7	3	2	2	10	5	3	1	6
3	.	1	2	.	2	4	3	1	2	1	1	6	9	3	1	11	5	2	4	2	3	2	8	10	3	1	6	3	3	6	2	3	10	11	3	4	3	7	4	8	3
4	.	1	7	.	3	2	4	1	6	9	2	1	.	4	2	7	3	3	1	6	4	3	7	9	4	2	.	4	4	8	3	5	2	6	4	5	8	9	6	3	.
5	.	1	11	.	3	11	5	1	11	5	2	7	3	5	3	3	1	3	10	11	5	4	6	8	5	2	6	5	5	10	4	6	6	2	5	7	1	11	7	9	9
6	.	2	4	.	4	8	6	2	4	2	3	1	6	6	3	10	11	4	8	3	6	5	5	8	6	3	.	6	7	.	5	7	9	9	6	8	7	2	9	4	6
7	.	2	9	.	5	6	7	2	8	10	3	7	9	7	4	6	8	5	5	8	7	6	4	7	7	3	6	7	8	2	5	9	1	5	7	10	.	4	10	11	3
8	.	3	2	.	6	3	8	3	1	6	4	2	.	8	5	2	6	6	3	.	8	7	3	6	8	4	.	8	9	4	6	10	5	.	8	11	5	6	12	6	.
9	.	3	6	.	7	.	9	3	6	2	4	8	3	9	5	10	4	7	.	5	9	8	2	5	9	4	6	9	10	6	7	11	8	8	9	12	10	8	14	.	9
10	.	3	11	.	7	10	10	3	10	11	5	2	6	10	6	6	2	7	9	9	10	9	1	5	10	5	.	10	11	8	8	13	.	3	10	14	3	11	15	7	6
11	.	4	4	.	8	7	11	4	3	7	5	8	9	11	7	1	11	8	7	2	11	10	.	4	11	5	6	11	12	10	8	14	3	11	11	15	9	1	17	2	3
12	.	4	8	.	9	5	12	4	8	3	6	3	.	12	7	9	9	9	4	6	12	10	11	3	12	6	.	12	14	.	9	15	7	6	12	17	2	3	18	9	.
13	.	5	1	.	10	2	13	5	.	11	6	9	3	13	8	5	7	10	1	11	13	11	10	2	13	6	6	13	15	2	10	16	11	2	13	18	7	5	20	3	9
14	.	5	6	.	10	11	14	5	5	8	7	3	6	14	9	1	5	10	11	3	14	12	9	2	14	7	.	14	16	4	11	18	2	9	14	20	.	8	21	10	6
15	.	5	10	.	11	9	15	5	10	4	7	9	9	15	9	9	2	11	8	8	15	13	8	1	15	7	6	15	17	6	11	19	6	5	15	21	5	10	23	5	3
16	.	6	3	1	.	6	16	6	3	.	8	4	.	16	10	5	.	12	6	.	16	14	7	.	16	8	.	16	18	9	.	20	10	.	16	22	11	.	25	.	.
17	.	6	8	1	1	3	17	6	7	8	8	10	3	17	11	.	10	13	3	5	17	15	5	11	17	8	6	17	19	11	1	22	1	8	17	24	4	2	26	6	9
18	.	7	.	1	2	1	18	7	.	5	9	4	6	18	11	8	8	14	.	9	18	16	4	11	18	9	.	18	21	1	2	23	5	3	18	25	9	5	28	1	6
19	.	7	5	1	2	10	19	7	5	1	9	10	9	19	12	4	5	14	10	2	19	17	3	10	19	9	6	19	22	3	2	24	8	11	19	27	2	7	29	8	3
20	.	7	10	1	3	8	20	7	9	9	10	5	.	20	13	.	3	15	7	6	20	18	2	9	20	10	.	20	23	5	3	26	.	6	20	28	7	9	31	3	.
21	.	8	2	1	4	5	21	8	2	5	10	11	3	21	13	8	1	16	4	11	21	19	1	8	21	10	6	21	24	7	4	27	4	2	21	30	.	11	32	9	9
22	.	8	7	1	5	2	22	8	7	2	11	5	6	22	14	3	11	17	2	3	22	20	.	8	22	11	.	22	25	9	5	28	7	9	22	31	6	2	34	4	6
23	.	9	.	1	6	.	23	8	11	10	11	11	9	23	14	11	8	17	11	8	23	20	11	7	23	11	6	23	26	11	5	29	11	5	23	32	11	4	35	11	3
24	.	9	5	1	6	9	24	9	4	6	12	6	.	24	15	7	6	18	9	.	24	21	10	6	25	.	.	24	28	1	6	31	3	.	24	34	4	6	37	6	.
25	.	9	9	1	7	6	25	9	9	2	13	.	3	25	16	3	4	19	6	5	25	22	9	5	26	.	6	25	29	3	7	32	6	8	25	35	9	8	39	.	9
26	.	10	2	1	8	4	26	10	1	11	13	6	6	26	16	11	2	20	3	9	26	23	8	5	27	1	.	26	30	5	8	33	10	3	26	37	2	11	40	7	6
27	.	10	7	1	9	1	27	10	6	7	14	.	9	27	17	6	11	21	1	2	27	24	7	4	28	1	6	27	31	7	8	35	1	11	27	38	8	1	42	2	3
28	.	10	11	1	9	11	28	10	11	3	14	7	.	28	18	2	9	21	10	6	28	25	6	3	29	2	.	28	32	9	9	36	5	6	28	40	1	3	43	9	.
29	.	11	4	1	10	8	29	11	3	11	15	1	3	29	18	10	7	22	7	11	29	26	5	2	30	2	6	29	33	11	10	37	9	2	29	41	6	5	45	3	9
30	.	11	9	1	11	5	30	11	8	8	15	7	6	30	19	6	5	23	5	3	30	27	4	2	31	3	.	30	35	1	11	39	.	9	30	42	11	8	46	10	6

7½ inches broad × 2½ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts
1	1 8 4	1 9 11	1	1 11 5	2 1 .	1	2 2 7	2 4 2	1	2 5 8	2 7 3	1	2 8 10	2 10 5	1	2 11 11	3 1 6
2	3 4 8	3 7 9	2	3 10 11	4 2 .	2	4 5 2	4 8 3	2	4 11 5	5 2 6	2	5 5 8	5 8 9	2	5 11 11	6 3 .
3	5 . 11	5 5 8	3	5 10 4	6 3 .	3	6 7 8	7 . 5	3	7 5 1	7 9 9	3	8 2 5	8 7 2	3	8 11 10	9 4 6
4	6 9 3	7 3 6	4	7 9 9	8 4 .	4	8 10 3	9 4 6	4	9 10 9	10 5 .	4	10 11 3	11 5 6	4	11 11 9	12 6 .
5	8 5 7	9 1 5	5	9 9 2	10 5 .	5	11 . 10	11 8 8	5	12 4 5	13 . 3	5	13 8 1	14 3 11	5	14 11 8	15 7 6
6	10 1 11	10 11 3	6	11 8 8	12 6 .	6	13 3 5	14 . 9	6	14 10 2	15 7 6	6	16 4 11	17 2 3	6	17 11 8	18 9 .
7	11 10 2	12 9 2	7	13 8 1	14 7 .	7	15 5 11	16 4 11	7	17 3 10	18 2 9	7	19 1 8	20 . 8	7	20 11 7	21 10 6
8	13 6 6	14 7 .	8	15 7 6	16 8 .	8	17 8 6	18 9 .	8	19 9 6	20 10 .	8	21 10 6	22 11 .	8	23 11 6	25 . .
9	15 2 10	16 4 11	9	17 6 11	18 9 .	9	19 11 1	21 1 2	9	22 3 2	23 5 3	9	24 7 4	25 9 5	9	26 11 5	28 1 6
10	16 11 2	18 2 9	10	19 6 5	20 10 .	10	22 1 8	23 5 3	10	24 8 11	26 . 6	10	27 4 2	28 7 9	10	29 11 5	31 3 .
11	18 7 5	20 . 8	11	21 5 10	22 11 .	11	24 4 2	25 9 5	11	27 2 7	28 7 9	11	30 . 11	31 6 2	11	32 11 4	34 4 6
12	20 3 9	21 10 6	12	23 5 3	25 . .	12	26 6 9	28 1 6	12	29 8 3	31 3 .	12	32 9 9	34 4 6	12	35 11 3	37 6 .
13	22 . 1	23 8 5	13	25 4 8	27 1 .	13	28 9 4	30 5 8	13	32 1 11	33 10 3	13	35 6 7	37 2 11	13	38 11 2	40 7 6
14	23 8 5	25 6 3	14	27 4 2	29 2 .	14	30 11 11	32 9 9	14	34 7 8	36 5 6	14	38 3 5	40 1 3	14	41 11 2	43 9 .
15	25 4 8	27 4 2	15	29 3 7	31 3 .	15	33 2 5	35 1 11	15	37 1 4	39 . 9	15	41 . 2	42 11 8	15	44 11 1	46 10 6
16	27 1 .	29 2 .	16	31 3 .	33 4 .	16	35 5 .	37 6 .	16	39 7 .	41 8 .	16	43 9 .	45 10 .	16	47 11 .	50 . .
17	28 9 4	30 11 11	17	33 2 5	35 5 .	17	37 7 7	39 10 2	17	42 . 8	44 3 3	17	46 5 10	48 8 5	17	50 10 11	53 1 6
18	30 5 8	32 9 9	18	35 1 11	37 6 .	18	39 10 2	42 2 3	18	44 6 5	46 10 6	18	49 2 8	51 6 9	18	53 10 11	56 3 .
19	32 1 11	34 7 8	19	37 1 4	39 7 .	19	42 . 8	44 6 5	19	47 . 1	49 5 9	19	51 11 5	54 5 2	19	56 10 10	59 4 6
20	33 10 3	36 5 6	20	39 . 9	41 8 .	20	44 3 3	46 10 6	20	49 5 9	52 1 .	20	54 8 3	57 3 6	20	59 10 9	62 6 .
21	35 6 7	38 3 5	21	41 . 2	43 9 .	21	46 5 10	49 2 8	21	51 11 5	54 8 3	21	57 5 1	60 1 11	21	62 10 8	65 7 6
22	37 2 11	40 1 3	22	42 11 8	45 10 .	22	48 8 5	51 6 9	22	54 5 2	57 3 6	22	60 1 11	63 . 3	22	65 10 8	68 9 .
23	38 11 2	41 11 2	23	44 11 1	47 11 .	23	50 10 11	53 10 11	23	56 10 10	59 10 9	23	62 10 8	65 10 8	23	68 10 7	71 10 6
24	40 7 6	43 9 .	24	46 10 6	50 . .	24	53 1 6	56 3 .	24	59 4 6	62 6 .	24	65 7 6	68 9 .	24	71 10 6	75 . .
25	42 3 10	45 6 11	25	48 9 11	52 1 .	25	55 4 1	58 7 2	25	61 10 2	65 1 3	25	68 4 4	71 7 5	25	74 10 5	78 1 6
26	44 . 2	47 4 9	26	50 9 5	54 2 .	26	57 6 8	60 11 3	26	64 3 11	67 8 6	26	71 1 2	74 5 9	26	77 10 5	81 3 .
27	45 8 5	49 2 8	27	52 8 10	56 3 .	27	59 9 2	63 3 5	27	66 9 7	70 3 9	27	73 9 11	77 4 2	27	80 10 4	84 4 6
28	47 4 9	51 . 6	28	54 8 3	58 4 .	28	61 11 9	65 7 6	28	69 3 3	72 11 .	28	76 6 9	80 2 6	28	83 10 3	87 6 .
29	49 1 1	52 10 5	29	56 7 8	60 5 .	29	64 2 4	67 11 8	29	71 8 11	75 6 3	29	79 3 7	83 . 11	29	86 10 2	90 7 6
30	50 9 5	54 8 3	30	58 7 2	62 6 .	30	66 4 11	70 3 9	30	74 2 8	78 1 6	30	82 . 5	85 11 3	30	89 10 2	93 9 .

8 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	10	1	.	5	.	.	6	8	1	.	8	4	.	10	.	1	.	11	8	1	1	4	1	1	3	.	1	4	8	1	1	6	4	1	8	.
2	.	.	10	.	1	8	2	.	10	.	1	1	4	2	1	4	8	1	8	.	2	1	11	4	2	2	8	2	2	6	.	2	9	4	2	3	.	8	3	4	.
3	.	1	3	.	2	6	3	1	3	.	1	8	.	3	2	1	.	2	6	.	3	2	11	.	3	4	.	3	3	9	.	4	2	.	3	4	7	.	5	.	.
4	.	1	8	.	3	4	4	1	8	.	2	2	8	4	2	9	4	3	4	.	4	3	10	8	4	5	4	4	5	.	.	5	6	8	4	6	1	4	6	8	.
5	.	2	1	.	4	2	5	2	1	.	2	9	4	5	3	5	8	4	2	.	5	4	10	4	5	6	8	5	6	3	.	6	11	4	5	7	7	8	8	4	.
6	.	2	6	.	5	.	6	2	6	.	3	4	.	6	4	2	.	5	.	.	6	5	10	.	6	8	.	6	7	6	.	8	4	.	6	9	2	.	10	.	.
7	.	2	11	.	5	10	7	2	11	.	3	10	8	7	4	10	4	5	10	.	7	6	9	8	7	9	4	7	8	9	.	9	8	8	7	10	8	4	11	8	.
8	.	3	4	.	6	8	8	3	4	.	4	5	4	8	5	6	8	6	8	.	8	7	9	4	8	10	8	8	10	.	.	11	1	4	8	12	2	8	13	4	.
9	.	3	9	.	7	6	9	3	9	.	5	.	.	9	6	3	.	7	6	.	9	8	9	.	10	.	.	9	11	3	.	12	6	.	9	13	9	.	15	.	.
10	.	4	2	.	8	4	10	4	2	.	5	6	8	10	6	11	4	8	4	.	10	9	8	8	11	1	4	10	12	6	.	13	10	8	10	15	3	4	16	8	.
11	.	4	7	.	9	2	11	4	7	.	6	1	4	11	7	7	8	9	2	.	11	10	8	4	12	2	8	11	13	9	.	15	3	4	11	16	9	8	18	4	.
12	.	5	.	.	10	.	12	5	.	.	6	8	.	12	8	4	.	10	.	.	12	11	8	.	13	4	.	12	15	.	.	16	8	.	12	18	4	.	20	.	.
13	.	5	5	.	10	10	13	5	5	.	7	2	8	13	9	.	4	10	10	.	13	12	7	8	14	5	4	13	16	3	.	18	.	8	13	19	10	4	21	8	.
14	.	5	10	.	11	8	14	5	10	.	7	9	4	14	9	8	8	11	8	.	14	13	7	4	15	6	8	14	17	6	.	19	5	4	14	21	4	8	23	4	.
15	.	6	3	1	.	6	15	6	3	.	8	4	.	15	10	5	.	12	6	.	15	14	7	.	16	8	.	15	18	9	.	20	10	.	15	22	11	.	25	.	.
16	.	6	8	1	1	4	16	6	8	.	8	10	8	16	11	1	4	13	4	.	16	15	6	8	17	9	4	16	20	.	.	22	2	8	16	24	5	4	26	8	.
17	.	7	1	1	2	2	17	7	1	.	9	5	4	17	11	9	8	14	2	.	17	16	6	4	18	10	8	17	21	3	.	23	7	4	17	25	11	8	28	4	.
18	.	7	6	1	3	.	18	7	6	.	10	.	.	18	12	6	.	15	.	.	18	17	6	.	20	.	.	18	22	6	.	25	.	.	18	27	6	.	30	.	.
19	.	7	11	1	3	10	19	7	11	.	10	6	8	19	13	2	4	15	10	.	19	18	5	8	21	1	4	19	23	9	.	26	4	8	19	29	.	4	31	8	.
20	.	8	4	1	4	8	20	8	4	.	11	1	4	20	13	10	8	16	8	.	20	19	5	4	22	2	8	20	25	.	.	27	9	4	20	30	6	8	33	4	.
21	.	8	9	1	5	6	21	8	9	.	11	8	.	21	14	7	.	17	6	.	21	20	5	.	23	4	.	21	26	3	.	29	2	.	21	32	1	.	35	.	.
22	.	9	2	1	6	4	22	9	2	.	12	2	8	22	15	3	4	18	4	.	22	21	4	8	24	5	4	22	27	6	.	30	6	8	22	33	7	4	36	8	.
23	.	9	7	1	7	2	23	9	7	.	12	9	4	23	15	11	8	19	2	.	23	22	4	4	25	6	8	23	28	9	.	31	11	4	23	35	1	8	38	4	.
24	.	10	.	1	8	.	24	10	.	.	13	4	.	24	16	8	.	20	.	.	24	23	4	.	26	8	.	24	30	.	.	33	4	.	24	36	8	.	40	.	.
25	.	10	5	1	8	10	25	10	5	.	13	10	8	25	17	4	4	20	10	.	25	24	3	8	27	9	4	25	31	3	.	34	8	8	25	38	2	4	41	8	.
26	.	10	10	1	9	8	26	10	10	.	14	5	4	26	18	.	8	21	8	.	26	25	3	4	28	10	8	26	32	6	.	36	1	4	26	39	8	8	43	4	.
27	.	11	3	1	10	6	27	11	3	.	15	.	.	27	18	9	.	22	6	.	27	26	3	.	30	.	.	27	33	9	.	37	6	.	27	41	3	.	45	.	.
28	.	11	8	1	11	4	28	11	8	.	15	6	8	28	19	5	4	23	4	.	28	27	2	8	31	1	4	28	35	.	.	38	10	8	28	42	9	4	46	8	.
29	1	.	1	2	.	2	29	12	1	.	16	1	4	29	20	1	8	24	2	.	29	28	2	4	32	2	8	29	36	3	.	40	3	4	29	44	3	8	48	4	.
30	1	.	6	2	1	.	30	12	6	.	16	8	.	30	20	10	.	25	.	.	30	29	2	.	33	4	.	30	37	6	.	41	8	.	30	45	10	.	50	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 9 8	1 11 4	1	2 1 .	2 2 8	1	2 4 4	2 6 .	1	2 7 8	2 9 4	1	2 11 .	3 . 8	1	3 2 4	3 4 .
2	3 7 4	3 10 8	2	4 2 .	4 5 4	2	4 8 8	5 . .	2	5 3 4	5 6 8	2	5 10 .	6 1 4	2	6 4 8	6 8 .
3	5 5 .	5 10 .	3	6 3 .	6 8 .	3	7 1 .	7 6 .	3	7 11 .	8 4 .	3	8 9 .	9 2 .	3	9 7 .	10 . .
4	7 2 8	7 9 4	4	8 4 .	8 10 8	4	9 5 4	10 . .	4	10 6 8	11 1 4	4	11 8 .	12 2 8	4	12 9 4	13 4 .
5	9 . 4	9 8 8	5	10 5 .	11 1 4	5	11 9 8	12 6 .	5	13 2 4	13 10 8	5	14 7 .	15 3 4	5	15 11 8	16 8 .
6	10 10 .	11 8 .	6	12 6 .	13 4 .	6	14 2 .	15 . .	6	15 10 .	16 8 .	6	17 6 .	18 4 .	6	19 2 .	20 . .
7	12 7 8	13 7 4	7	14 7 .	15 6 8	7	16 6 4	17 6 .	7	18 5 8	19 5 4	7	20 5 .	21 4 8	7	22 4 4	23 4 .
8	14 5 4	15 6 8	8	16 8 .	17 9 4	8	18 10 8	20 . .	8	21 1 4	22 2 8	8	23 4 .	24 5 4	8	25 6 8	26 8 .
9	16 3 .	17 6 .	9	18 9 .	20 . .	9	21 3 .	22 6 .	9	23 9 .	25 . .	9	26 3 .	27 6 .	9	28 9 .	30 . .
10	18 . 8	19 5 4	10	20 10 .	22 2 8	10	23 7 4	25 . .	10	26 4 8	27 9 4	10	29 2 .	30 6 8	10	31 11 4	33 4 .
11	19 10 4	21 4 8	11	22 11 .	24 5 4	11	25 11 8	27 6 .	11	29 . 4	30 6 8	11	32 1 .	33 7 4	11	35 1 8	36 8 .
12	21 8 .	23 4 .	12	25 . .	26 8 .	12	28 4 .	30 . .	12	31 8 .	33 4 .	12	35 . .	36 8 .	12	38 4 .	40 . .
13	23 5 8	25 3 4	13	27 1 .	28 10 8	13	30 8 4	32 6 .	13	34 3 8	36 1 4	13	37 11 .	39 8 8	13	41 6 4	43 4 .
14	25 3 4	27 2 8	14	29 2 .	31 1 4	14	33 . 8	35 . .	14	36 11 4	38 10 8	14	40 10 .	42 9 4	14	44 8 8	46 8 .
15	27 1 .	29 2 .	15	31 3 .	33 4 .	15	35 5 .	37 6 .	15	39 7 .	41 8 .	15	43 9 .	45 10 .	15	47 11 .	50 . .
16	28 10 8	31 1 4	16	33 4 .	35 6 8	16	37 9 4	40 . .	16	42 2 8	44 5 4	16	46 8 .	48 10 8	16	51 1 4	53 4 .
17	30 8 4	33 . 8	17	35 5 .	37 9 4	17	40 1 8	42 6 .	17	44 10 4	47 2 8	17	49 7 .	51 11 4	17	54 3 8	56 8 .
18	32 6 .	35 . .	18	37 6 .	40 . .	18	42 6 .	45 . .	18	47 6 .	50 . .	18	52 6 .	55 . .	18	57 6 .	60 . .
19	34 3 8	36 11 4	19	39 7 .	42 2 8	19	44 10 4	47 6 .	19	50 1 8	52 9 4	19	55 5 .	58 . 8	19	60 8 4	63 4 .
20	36 1 4	38 10 8	20	41 8 .	44 5 4	20	47 2 8	50 . .	20	52 9 4	55 6 8	20	58 4 .	61 1 4	20	63 10 8	66 8 .
21	37 11 .	40 10 .	21	43 9 .	46 8 .	21	49 7 .	52 6 .	21	55 5 .	58 4 .	21	61 3 .	64 2 .	21	67 1 .	70 . .
22	39 8 8	42 9 4	22	45 10 .	48 10 8	22	51 11 4	55 . .	22	58 . 8	61 1 4	22	64 2 .	67 2 8	22	70 3 4	73 4 .
23	41 6 4	44 8 8	23	47 11 .	51 1 4	23	54 3 8	57 6 .	23	60 8 4	63 10 8	23	67 1 .	70 3 4	23	73 5 8	76 8 .
24	43 4 .	46 8 .	24	50 . .	53 4 .	24	56 8 .	60 . .	24	63 4 .	66 8 .	24	70 . .	73 4 .	24	76 8 .	80 . .
25	45 1 8	48 7 4	25	52 1 .	55 6 8	25	59 . 4	62 6 .	25	65 11 8	69 5 4	25	72 11 .	76 4 8	25	79 10 4	83 4 .
26	46 11 4	50 6 8	26	54 2 .	57 9 4	26	61 4 8	65 . .	26	68 7 4	72 2 8	26	75 10 .	79 5 4	26	83 . 8	86 8 .
27	48 9 .	52 6 .	27	56 3 .	60 . .	27	63 9 .	67 6 .	27	71 3 .	75 . .	27	78 9 .	82 6 .	27	86 3 .	90 . .
28	50 6 8	54 5 4	28	58 4 .	62 2 8	28	66 1 4	70 . .	28	73 10 8	77 9 4	28	81 8 .	85 6 8	28	89 5 4	93 4 .
29	52 4 4	56 4 8	29	60 5 .	64 5 4	29	68 5 8	72 6 .	29	76 6 4	80 6 8	29	84 7 .	88 7 4	29	92 7 8	96 8 .
30	54 2 .	58 4 .	30	62 6 .	66 8 .	30	70 10 .	75 . .	30	79 2 .	83 4 .	30	87 6 .	91 8 .	30	95 10 .	100 . .

8½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	11	1	.	5	4	.	7	1	1	.	8	10	.	10	8	1	1	.	5	1	2	2	1	1	3	11	1	5	9	1	1	7	6	1	9	3
2	.	.	11	.	1	9	2	.	10	8	1	2	2	2	1	5	9	1	9	3	2	2	.	10	2	4	4	2	2	7	11	2	11	5	2	3	3	.	3	6	6
3	.	1	4	.	2	8	3	1	3	11	1	9	3	3	2	2	7	2	7	11	3	3	1	2	3	6	6	3	3	11	10	4	5	2	3	4	10	5	5	3	9
4	.	1	9	.	3	7	4	1	9	3	2	4	4	4	2	11	5	3	6	6	4	4	1	7	4	8	8	4	5	3	9	5	10	10	4	6	5	11	7	1	.
5	.	2	3	.	4	5	5	2	2	7	2	11	5	5	3	8	3	4	5	2	5	5	2	.	5	10	10	5	6	7	8	7	4	7	5	8	1	5	8	10	3
6	.	2	8	.	5	4	6	2	7	11	3	6	6	6	4	5	2	5	3	9	6	6	2	5	7	1	.	6	7	11	8	8	10	3	6	9	8	11	10	7	6
7	.	3	1	.	6	2	7	3	1	2	4	1	7	7	5	2	.	6	2	5	7	7	2	9	8	3	2	7	9	3	7	10	4	.	7	11	4	4	12	4	9
8	.	3	7	.	7	1	8	3	6	6	4	8	8	8	5	10	10	7	1	.	8	8	3	2	9	5	4	8	10	7	6	11	9	8	8	12	11	10	14	2	.
9	.	4	.	.	8	.	9	3	11	10	5	3	9	9	6	7	8	7	11	8	9	9	3	7	10	7	6	9	11	11	5	13	3	5	9	14	7	4	15	11	3
10	.	4	5	.	8	10	10	4	5	2	5	10	10	10	7	4	7	8	10	3	10	10	4	.	11	9	8	10	13	3	5	14	9	1	10	16	2	10	17	8	6
11	.	4	10	.	9	9	11	4	10	5	6	5	11	11	8	1	5	9	8	11	11	11	4	4	12	11	10	11	14	7	4	16	2	10	11	17	10	3	19	5	9
12	.	5	4	.	10	8	12	5	3	9	7	1	.	12	8	10	3	10	7	6	12	12	4	9	14	2	.	12	15	11	3	17	8	6	12	19	5	9	21	3	.
13	.	5	9	.	11	6	13	5	9	1	7	8	1	13	9	7	1	11	6	2	13	13	5	2	15	4	2	13	17	3	2	19	2	3	13	21	1	3	23	.	3
14	.	6	2	1	.	5	14	6	2	5	8	3	2	14	10	4	.	12	4	9	14	14	5	7	16	6	4	14	18	7	2	20	7	11	14	22	8	9	24	9	6
15	.	6	8	1	1	3	15	6	7	8	8	10	3	15	11	.	10	13	3	5	15	15	5	11	17	8	6	15	19	11	1	22	1	8	15	24	4	2	26	6	9
16	.	7	1	1	2	2	16	7	1	.	9	5	4	16	11	9	8	14	2	.	16	16	6	4	18	10	8	16	21	3	.	23	7	4	16	25	11	8	28	4	.
17	.	7	6	1	3	1	17	7	6	4	10	.	5	17	12	6	6	15	.	8	17	17	6	9	20	.	10	17	22	6	11	25	1	1	17	27	7	2	30	1	3
18	.	8	.	1	3	11	18	7	11	8	10	7	6	18	13	3	5	15	11	3	18	18	7	2	21	3	.	18	23	10	11	26	6	9	18	29	2	8	31	10	6
19	.	8	5	1	4	10	19	8	4	11	11	2	7	19	14	.	3	16	9	11	19	19	7	6	22	5	2	19	25	2	10	28	.	6	19	30	10	1	33	7	9
20	.	8	10	1	5	9	20	8	10	3	11	9	8	20	14	9	1	17	8	6	20	20	7	11	23	7	4	20	26	6	9	29	6	2	20	32	5	7	35	5	.
21	.	9	4	1	6	7	21	9	3	7	12	4	9	21	15	5	11	18	7	2	21	21	8	4	24	9	6	21	27	10	8	30	11	11	21	34	1	1	37	2	3
22	.	9	9	1	7	6	22	9	8	11	12	11	10	22	16	2	10	19	5	9	22	22	8	9	25	11	8	22	29	2	8	32	5	7	22	35	8	7	38	11	6
23	.	10	2	1	8	4	23	10	2	2	13	6	11	23	16	11	8	20	4	5	23	23	9	1	27	1	10	23	30	6	7	33	11	4	23	37	4	.	40	8	9
24	.	10	8	1	9	3	24	10	7	6	14	2	.	24	17	8	6	21	3	.	24	24	9	6	28	4	.	24	31	10	6	35	5	.	24	38	11	6	42	6	.
25	.	11	1	1	10	2	25	11	.	10	14	9	1	25	18	5	4	22	1	8	25	25	9	11	29	6	2	25	33	2	5	36	10	9	25	40	7	.	44	3	3
26	.	11	6	1	11	.	26	11	6	2	15	4	2	26	19	2	3	23	.	3	26	26	10	4	30	8	4	26	34	6	5	38	4	5	26	42	2	6	46	.	6
27	.	11	11	1	11	11	27	11	11	5	15	11	3	27	19	11	1	23	10	11	27	27	10	8	31	10	6	27	35	10	4	39	10	2	27	43	9	11	47	9	9
28	1	.	5	2	.	10	28	12	4	9	16	6	4	28	20	7	11	24	9	6	28	28	11	1	33	.	8	28	37	2	3	41	3	10	28	45	5	5	49	7	.
29	1	.	10	2	1	8	29	12	10	1	17	1	5	29	21	4	9	25	8	2	29	29	11	6	34	2	10	29	38	6	2	42	9	7	29	47	.	11	51	4	3
30	1	1	3	2	2	7	30	13	3	5	17	8	6	30	22	1	8	26	6	9	30	30	11	11	35	5	.	30	39	10	2	44	3	3	30	48	8	5	53	1	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 11 .	2 . 10	1	2 2 7	2 4 4	1	2 6 1	2 7 11	1	2 9 8	2 11 5	1	3 1 2	3 3 .	1	3 4 9	3 6 6
2	3 10 1	4 1 7	2	4 5 2	4 8 8	2	5 . 3	5 3 9	2	5 7 4	5 10 10	2	6 2 5	6 5 11	2	6 9 6	7 1 .
3	5 9 1	6 2 5	3	6 7 8	7 1 .	3	7 6 4	7 11 8	3	8 4 11	8 10 3	3	9 3 7	9 8 11	3	10 2 2	10 7 6
4	7 8 1	8 3 2	4	8 10 3	9 5 4	4	10 . 5	10 7 6	4	11 2 7	11 9 8	4	12 4 9	12 11 10	4	13 6 11	14 2 .
5	9 7 1	10 4 .	5	11 . 10	11 9 8	5	12 6 6	13 3 5	5	14 . 3	14 9 1	5	15 5 11	16 2 10	5	16 11 8	17 8 6
6	11 6 2	12 4 9	6	13 3 5	14 2 .	6	15 . 8	15 11 3	6	16 9 11	17 8 6	6	18 7 2	19 5 9	6	20 4 5	21 3 .
7	13 5 2	14 5 7	7	15 5 11	16 6 4	7	17 6 9	18 7 2	7	19 7 6	20 7 11	7	21 8 4	22 8 9	7	23 9 1	24 9 6
8	15 4 2	16 6 4	8	17 8 6	18 10 8	8	20 . 10	21 3 .	8	22 5 2	23 7 4	8	24 9 6	25 11 8	8	27 1 10	28 4 .
9	17 3 2	18 7 2	9	19 11 1	21 3 .	9	22 6 11	23 10 11	9	25 2 10	26 6 9	9	27 10 8	29 2 8	9	30 6 7	31 10 6
10	19 2 3	20 7 11	10	22 1 8	23 7 4	10	25 1 1	26 6 9	10	28 . 6	29 6 2	10	30 11 11	32 5 7	10	33 11 4	35 5 .
11	21 1 3	22 8 9	11	24 4 2	25 11 8	11	27 7 2	29 2 8	11	30 10 1	32 5 7	11	34 1 1	35 8 7	11	37 4 .	38 11 6
12	23 . 3	24 9 6	12	26 6 9	28 4 .	12	30 1 3	31 10 6	12	33 7 9	35 5 .	12	37 2 3	38 11 6	12	40 8 9	42 6 .
13	24 11 3	26 10 4	13	28 9 4	30 8 4	13	32 7 4	34 6 5	13	36 5 5	38 4 5	13	40 3 5	42 2 6	13	44 1 6	46 . 6
14	26 10 4	28 11 1	14	30 11 11	33 . 8	14	35 1 6	37 2 3	14	39 3 1	41 3 10	14	43 4 8	45 5 5	14	47 6 3	49 7 .
15	28 9 4	30 11 11	15	33 2 5	35 5 .	15	37 7 7	39 10 2	15	42 . 8	44 3 3	15	46 5 10	48 8 5	15	50 10 11	53 1 6
16	30 8 4	33 . 8	16	35 5 .	37 9 4	16	40 1 8	42 6 .	16	44 10 4	47 2 8	16	49 7 .	51 11 4	16	54 3 8	56 8 .
17	32 7 4	35 1 6	17	37 7 7	40 1 8	17	42 7 9	45 1 11	17	47 8 .	50 2 1	17	52 8 2	55 2 4	17	57 8 5	60 2 6
18	34 6 5	37 2 3	18	39 10 2	42 6 .	18	45 1 11	47 9 9	18	50 5 8	53 1 6	18	55 9 5	58 5 3	18	61 1 2	63 9 .
19	36 5 5	39 3 1	19	42 . 8	44 10 4	19	47 8 .	50 5 8	19	53 3 3	56 . 11	19	58 10 7	61 8 3	19	64 5 10	67 3 6
20	38 4 5	41 3 10	20	44 3 3	47 2 8	20	50 2 1	53 1 6	20	56 . 11	59 . 4	20	61 11 9	64 11 2	20	67 10 7	70 10 .
21	40 3 5	43 4 8	21	46 5 10	49 7 .	21	52 8 2	55 9 5	21	58 10 7	61 11 9	21	65 . 11	68 2 2	21	71 3 4	74 4 6
22	42 2 6	45 5 5	22	48 8 5	51 11 4	22	55 2 4	58 5 3	22	61 8 3	64 11 2	22	68 2 2	71 5 1	22	74 8 1	77 11 .
23	44 1 6	47 6 3	23	50 10 11	54 3 8	23	57 8 5	61 1 2	23	64 5 10	67 10 7	23	71 3 4	74 8 1	23	78 . 9	81 5 6
24	46 . 6	49 7 .	24	53 1 6	56 8 .	24	60 2 6	63 9 .	24	67 3 6	70 10 .	24	74 4 6	77 11 .	24	81 5 6	85 . .
25	47 11 6	51 7 10	25	55 4 1	59 . 4	25	62 8 7	66 4 11	25	70 1 2	73 9 5	25	77 5 8	81 2 .	25	84 10 3	88 6 6
26	49 10 7	53 8 7	26	57 6 8	61 4 8	26	65 2 9	69 . 9	26	72 10 10	76 8 10	26	80 6 11	84 4 11	26	88 3 .	92 1 .
27	51 9 7	55 9 5	27	59 9 2	63 9 .	27	67 8 10	71 8 8	27	75 8 5	79 8 3	27	83 8 1	87 7 11	27	91 7 8	95 7 6
28	53 8 7	57 10 2	28	61 11 9	66 1 4	28	70 2 11	74 4 6	28	78 6 1	82 7 8	28	86 9 3	90 10 10	28	95 . 5	99 2 .
29	55 7 7	59 11 .	29	64 2 4	68 5 8	29	72 9 .	77 . 5	29	81 3 9	85 7 1	29	89 10 5	94 1 10	29	98 5 2	102 8 6
30	57 6 8	61 11 9	30	66 4 11	70 10 .	30	75 3 2	79 8 3	30	84 1 5	88 6 6	30	92 11 8	97 4 9	30	101 9 11	106 3 .

9 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	.	11	1	.	5	8	.	7	6	1	.	9	5	.	11	3	1	1	1	2	1	3	.	1	1	4	11	1	6	9	1	1	8	8	1	10	6
2	.	.	11	.	1	11	2	.	11	3	1	3	.	2	1	6	9	1	10	6	2	2	2	3	2	6	.	2	2	9	9	3	1	6	2	3	5	3	3	9	.
3	.	1	5	.	2	10	3	1	4	11	1	10	6	3	2	4	2	2	9	9	3	3	3	5	3	9	.	3	4	2	8	4	8	3	3	5	1	11	5	7	6
4	.	1	11	.	3	9	4	1	10	6	2	6	.	4	3	1	6	3	9	.	4	4	4	6	5	.	.	4	5	7	6	6	3	.	4	6	10	6	7	6	.
5	.	2	4	.	4	8	5	2	4	2	3	1	6	5	3	10	11	4	8	3	5	5	5	8	6	3	.	5	7	.	5	7	9	9	5	8	7	2	9	4	6
6	.	2	10	.	5	8	6	2	9	9	3	9	.	6	4	8	3	5	7	6	6	6	6	9	7	6	.	6	8	5	3	9	4	6	6	10	3	9	11	3	.
7	.	3	3	.	6	7	7	3	3	5	4	4	6	7	5	5	8	6	6	9	7	7	7	11	8	9	.	7	9	10	2	10	11	3	7	12	.	5	13	1	6
8	.	3	9	.	7	6	8	3	9	.	5	.	.	8	6	3	.	7	6	.	8	8	9	.	10	.	.	8	11	3	.	12	6	.	8	13	9	.	15	.	.
9	.	4	3	.	8	5	9	4	2	8	5	7	6	9	7	.	5	8	5	3	9	9	10	2	11	3	.	9	12	7	11	14	.	9	9	15	5	8	16	10	6
10	.	4	8	.	9	5	10	4	8	3	6	3	.	10	7	9	9	9	4	6	10	10	11	3	12	6	.	10	14	.	9	15	7	6	10	17	2	3	18	9	.
11	.	5	2	.	10	4	11	5	1	11	6	10	6	11	8	7	2	10	3	9	11	12	.	5	13	9	.	11	15	5	8	17	2	3	11	18	10	11	20	7	6
12	.	5	8	.	11	3	12	5	7	6	7	6	.	12	9	4	6	11	3	.	12	13	1	6	15	.	.	12	16	10	6	18	9	.	12	20	7	6	22	6	.
13	.	6	1	1	.	2	13	6	1	2	8	1	6	13	10	1	11	12	2	3	13	14	2	8	16	3	.	13	18	3	5	20	3	9	13	22	4	2	24	4	6
14	.	6	7	1	1	2	14	6	6	9	8	9	.	14	10	11	3	13	1	6	14	15	3	9	17	6	.	14	19	8	3	21	10	6	14	24	.	9	26	3	.
15	.	7	.	1	2	1	15	7	.	5	9	4	6	15	11	8	8	14	.	9	15	16	4	11	18	9	.	15	21	1	2	23	5	3	15	25	9	5	28	1	6
16	.	7	6	1	3	.	16	7	6	.	10	.	.	16	12	6	.	15	.	.	16	17	6	.	20	.	.	16	22	6	.	25	.	.	16	27	6	.	30	.	.
17	.	8	.	1	3	11	17	7	11	8	10	7	6	17	13	3	5	15	11	3	17	18	7	2	21	3	.	17	23	10	11	26	6	9	17	29	2	8	31	10	6
18	.	8	5	1	4	11	18	8	5	3	11	3	.	18	14	.	9	16	10	6	18	19	8	3	22	6	.	18	25	3	9	28	1	6	18	30	11	3	33	9	.
19	.	8	11	1	5	10	19	8	10	11	11	10	6	19	14	10	2	17	9	9	19	20	9	5	23	9	.	19	26	8	8	29	8	3	19	32	7	11	35	7	6
20	.	9	5	1	6	9	20	9	4	6	12	6	.	20	15	7	6	18	9	.	20	21	10	6	25	.	.	20	28	1	6	31	3	.	20	34	4	6	37	6	.
21	.	9	10	1	7	8	21	9	10	2	13	1	6	21	16	4	11	19	8	3	21	22	11	8	26	3	.	21	29	6	5	32	9	9	21	36	1	2	39	4	6
22	.	10	4	1	8	8	22	10	3	9	13	9	.	22	17	2	3	20	7	6	22	24	.	9	27	6	.	22	30	11	3	34	4	6	22	37	9	9	41	3	.
23	.	10	9	1	9	7	23	10	9	5	14	4	6	23	17	11	8	21	6	9	23	25	1	11	28	9	.	23	32	4	2	35	11	3	23	39	6	5	43	1	6
24	.	11	3	1	10	6	24	11	3	.	15	.	.	24	18	9	.	22	6	.	24	26	3	.	30	.	.	24	33	9	.	37	6	.	24	41	3	.	45	.	.
25	.	11	9	1	11	5	25	11	8	8	15	7	6	25	19	6	5	23	5	3	25	27	4	2	31	3	.	25	35	1	11	39	.	9	25	42	11	8	46	10	6
26	1	.	2	2	.	5	26	12	2	3	16	3	.	26	20	3	9	24	4	6	26	28	5	3	32	6	.	26	36	6	9	40	7	6	26	44	8	3	48	9	.
27	1	.	8	2	1	4	27	12	7	11	16	10	6	27	21	1	2	25	3	9	27	29	6	5	33	9	.	27	37	11	8	42	2	3	27	46	4	11	50	7	6
28	1	1	2	2	2	3	28	13	1	6	17	6	.	28	21	10	6	26	3	.	28	30	7	6	35	.	.	28	39	4	6	43	9	.	28	48	1	6	52	6	.
29	1	1	7	2	3	2	29	13	7	2	18	1	6	29	22	7	11	27	2	3	29	31	8	8	36	3	.	29	40	9	5	45	3	9	29	49	10	2	54	4	6
30	1	2	1	2	4	2	30	14	.	9	18	9	.	30	23	5	3	28	1	6	30	32	9	9	37	6	.	30	42	2	3	46	10	6	30	51	6	9	56	3	.

9 inches broad × 2½ inches thick.

Pieces.	13 feet long.	14 feet long.	15 feet long.	16 feet long.	17 feet long.	18 feet long.	19 feet long.	20 feet long.	21 feet long.	22 feet long.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.
1	2 . 5	2 2 3	2 4 2	2 6 .	2 7 11	2 9 9	2 11 8	3 1 6	3 3 5	3 5 3	3 7 2	3 9 .
2	4 . 9	4 4 6	4 8 3	5 . .	5 3 9	5 7 6	5 11 3	6 3 .	6 6 9	6 10 6	7 2 3	7 6 .
3	6 1 2	6 6 9	7 . 5	7 6 .	7 11 8	8 5 3	8 10 11	9 4 6	9 10 2	10 3 9	10 9 5	11 3 .
4	8 1 6	8 9 .	9 4 6	10 . .	10 7 6	11 3 .	11 10 6	12 6 .	13 1 6	13 9 .	14 4 6	15 . .
5	10 1 11	10 11 3	11 8 8	12 6 .	13 3 5	14 . 9	14 10 2	15 7 6	16 4 11	17 2 3	17 11 8	18 9 .
6	12 2 3	13 1 6	14 . 9	15 . .	15 11 3	16 10 6	17 9 9	18 9 .	19 8 3	20 7 6	21 6 9	22 6 .
7	14 2 8	15 3 9	16 4 11	17 6 .	18 7 2	19 8 3	20 9 5	21 10 6	22 11 8	24 . 9	25 1 11	26 3 .
8	16 3 .	17 6 .	18 9 .	20 . .	21 3 .	22 6 .	23 9 .	25 . .	26 3 .	27 6 .	28 9 .	30 . .
9	18 3 5	19 8 3	21 1 2	22 6 .	23 10 11	25 3 9	26 8 8	28 1 6	29 6 5	30 11 3	32 4 2	33 9 .
10	20 3 9	21 10 6	23 5 3	25 . .	26 6 9	28 1 6	29 8 3	31 3 .	32 9 9	34 4 6	35 11 3	37 6 .
11	22 4 2	24 . 9	25 9 5	27 6 .	29 2 8	30 11 3	32 7 11	34 4 6	36 1 2	37 9 9	39 6 5	41 3 .
12	24 4 6	26 3 .	28 1 6	30 . .	31 10 6	33 9 .	35 7 6	37 6 .	39 4 6	41 3 .	43 1 6	45 . .
13	26 4 11	28 5 3	30 5 8	32 6 .	34 6 5	36 6 9	38 7 2	40 7 6	42 7 11	44 8 3	46 8 8	48 9 .
14	28 5 3	30 7 6	32 9 9	35 . .	37 2 3	39 4 6	41 6 9	43 9 .	45 11 3	48 1 6	50 3 9	52 6 .
15	30 5 8	32 9 9	35 1 11	37 6 .	39 10 2	42 2 3	44 6 5	46 10 6	49 2 8	51 6 9	53 10 11	56 3 .
16	32 6 .	35 . .	37 6 .	40 . .	42 6 .	45 . .	47 6 .	50 . .	52 6 .	55 . .	57 6 .	60 . .
17	34 6 5	37 2 3	39 10 2	42 6 .	45 1 11	47 9 9	50 5 8	53 1 6	55 9 5	58 5 3	61 1 2	63 9 .
18	36 6 9	39 4 6	42 2 3	45 . .	47 9 9	50 7 6	53 5 3	56 3 .	59 . 9	61 10 6	64 8 3	67 6 .
19	38 7 2	41 6 9	44 6 5	47 6 .	50 5 8	53 5 3	56 4 11	59 4 6	62 4 2	65 3 9	68 3 5	71 3 .
20	40 7 6	43 9 .	46 10 6	50 . .	53 1 6	56 3 .	59 4 6	62 6 .	65 7 6	68 9 .	71 10 6	75 . .
21	42 7 11	45 11 3	49 2 8	52 6 .	55 9 5	59 . 9	62 4 2	65 7 6	68 10 11	72 2 3	75 5 8	78 9 .
22	44 8 3	48 1 6	51 6 9	55 . .	58 5 3	61 10 6	65 3 9	68 9 .	72 2 3	75 7 6	79 . 9	82 6 .
23	46 8 8	50 3 9	53 10 11	57 6 .	61 1 2	64 8 3	68 3 5	71 10 6	75 5 8	79 . 9	82 7 11	86 3 .
24	48 9 .	52 6 .	56 3 .	60 . .	63 9 .	67 6 .	71 3 .	75 . .	78 9 .	82 6 .	86 3 .	90 . .
25	50 9 5	54 8 3	58 7 2	62 6 .	66 4 11	70 3 9	74 2 8	78 1 6	82 . 5	85 11 3	89 10 2	93 9 .
26	52 9 9	56 10 6	60 11 3	65 . .	69 . 9	73 1 6	77 2 3	81 3 .	85 3 9	89 4 6	93 5 3	97 6 .
27	54 10 2	59 . 9	63 3 5	67 6 .	71 8 8	75 11 3	80 1 11	84 4 6	88 7 2	92 9 9	97 . 5	101 3 .
28	56 10 6	61 3 .	65 7 6	70 . .	74 4 6	78 9 .	83 1 6	87 6 .	91 10 6	96 3 .	100 7 6	105 . .
29	58 10 11	63 5 3	67 11 8	72 6 .	77 . 5	81 6 9	86 1 2	90 7 6	95 1 11	99 8 3	104 2 8	108 9 .
30	60 11 3	65 7 6	70 3 9	75 . .	79 8 3	84 4 6	89 . 9	93 9 .	98 5 3	103 1 6	107 9 9	112 6 .

9½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	.	1	.	5	11	.	7	11	1	.	9	11	.	11	11	1	1	1	10	1	3	10	1	1	5	10	1	7	10	1	1	9	9	1	11	9
2	.	1	.	.	2	.	2	.	11	11	1	3	10	2	1	7	10	1	11	9	2	2	3	9	2	7	8	2	2	11	8	3	3	7	2	3	7	7	3	11	6
3	.	1	6	.	3	.	3	1	5	10	1	11	9	3	2	5	8	2	11	8	3	3	5	7	3	11	6	3	4	5	5	4	11	5	3	5	5	4	5	11	3
4	.	2	.	.	4	.	4	1	11	9	2	7	8	4	3	3	7	3	11	6	4	4	7	5	5	3	4	4	5	11	3	6	7	2	4	7	3	1	7	11	.
5	.	2	6	.	4	11	5	2	5	8	3	3	7	5	4	1	6	4	11	5	5	5	9	3	6	7	2	5	7	5	1	8	3	.	5	9	.	10	9	10	9
6	.	3	.	.	5	11	6	2	11	8	3	11	6	6	4	11	5	5	11	3	6	6	11	2	7	11	.	6	8	10	11	9	10	9	6	10	10	8	11	10	6
7	.	3	6	.	6	11	7	3	5	7	4	7	5	7	5	9	3	6	11	2	7	8	1	.	9	2	10	7	10	4	8	11	6	7	7	12	8	5	13	10	3
8	.	4	.	.	7	11	8	3	11	6	5	3	4	8	6	7	2	7	11	.	8	9	2	10	10	6	8	8	11	10	6	13	2	4	8	14	6	2	15	10	.
9	.	4	5	.	8	11	9	4	5	5	5	11	3	9	7	5	1	8	10	11	9	10	4	8	11	10	6	9	13	4	4	14	10	2	9	16	3	11	17	9	9
10	.	4	11	.	9	11	10	4	11	5	6	7	2	10	8	3	.	9	10	9	10	11	6	7	13	2	4	10	14	10	2	16	5	11	10	18	1	9	19	9	6
11	.	5	5	.	10	11	11	5	5	4	7	3	1	11	9	.	10	10	10	8	11	12	8	5	14	6	2	11	16	3	11	18	1	9	11	19	11	6	21	9	3
12	.	5	11	.	11	11	12	5	11	3	7	11	.	12	9	10	9	11	10	6	12	13	10	3	15	10	.	12	17	9	9	19	9	6	12	21	9	3	23	9	.
13	.	6	5	1	.	10	13	6	5	2	8	6	11	13	10	8	8	12	10	5	13	15	.	1	17	1	10	13	19	3	7	21	5	4	13	23	7	.	25	8	9
14	.	6	11	1	1	10	14	6	11	2	9	2	10	14	11	6	7	13	10	3	14	16	2	.	18	5	8	14	20	9	5	23	1	1	14	25	4	10	27	8	6
15	.	7	5	1	2	10	15	7	5	1	9	10	9	15	12	4	5	14	10	2	15	17	3	10	19	9	6	15	22	3	2	24	8	11	15	27	2	7	29	8	3
16	.	7	11	1	3	10	16	7	11	.	10	6	8	16	13	2	4	15	10	.	16	18	5	8	21	1	4	16	23	9	.	26	4	8	16	29	.	4	31	8	.
17	.	8	5	1	4	10	17	8	4	11	11	2	7	17	14	.	3	16	9	11	17	19	7	6	22	5	2	17	25	2	10	28	.	6	17	30	10	1	33	7	9
18	.	8	11	1	5	10	18	8	10	11	11	10	6	18	14	10	2	17	9	9	18	20	9	5	23	9	.	18	26	8	8	29	8	3	18	32	7	11	35	7	6
19	.	9	5	1	6	10	19	9	4	10	12	6	5	19	15	8	.	18	9	8	19	21	11	3	25	.	10	19	28	2	5	31	4	1	19	34	5	8	37	7	3
20	.	9	11	1	7	10	20	9	10	9	13	2	4	20	16	5	11	19	9	6	20	23	1	1	26	4	8	20	29	8	3	32	11	10	20	36	3	5	39	7	.
21	.	10	5	1	8	9	21	10	4	8	13	10	3	21	17	3	10	20	9	5	21	24	2	11	27	8	6	21	31	2	1	34	7	8	21	38	1	2	41	6	9
22	.	10	11	1	9	9	22	10	10	8	14	6	2	22	18	1	9	21	9	3	22	25	4	10	29	.	4	22	32	7	11	36	3	5	22	39	11	.	43	6	6
23	.	11	5	1	10	9	23	11	4	7	15	2	1	23	18	11	7	22	9	2	23	26	6	8	30	4	2	23	34	1	8	37	11	3	23	41	8	9	45	6	3
24	.	11	11	1	11	9	24	11	10	6	15	10	.	24	19	9	6	23	9	.	24	27	8	6	31	8	.	24	35	7	6	39	7	.	24	43	6	6	47	6	.
25	1	0	4	2	.	9	25	12	4	5	16	5	11	25	20	7	5	24	8	11	25	28	10	4	32	11	10	25	37	1	4	41	2	10	25	45	4	3	49	5	9
26	1	0	10	2	1	9	26	12	10	5	17	1	10	26	21	5	4	25	8	9	26	30	.	3	34	3	8	26	38	7	2	42	10	7	26	47	2	1	51	5	6
27	1	1	4	2	2	9	27	13	4	4	17	9	9	27	22	3	2	26	8	8	27	31	2	1	35	7	6	27	40	.	11	44	6	5	27	48	11	10	53	5	3
28	1	1	10	2	3	9	28	13	10	3	18	5	8	28	23	1	1	27	8	6	28	32	3	11	36	11	4	28	41	6	9	46	2	2	28	50	9	7	55	5	.
29	1	2	4	2	4	8	29	14	4	2	19	1	7	29	23	11	.	28	8	5	29	33	5	9	38	3	2	29	43	.	7	47	10	.	29	52	7	4	57	4	9
30	1	2	10	2	5	8	30	14	10	2	19	9	6	30	24	8	11	29	8	3	30	34	7	8	39	7	.	30	44	6	5	49	5	9	30	54	5	2	59	4	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 1 9	2 3 9	1	2 5 8	2 7 8	1	2 9 8	2 11 8	1	3 1 7	3 3 7	1	3 5 7	3 7 7	1	3 9 6	3 11 6
2	4 3 6	4 7 5	2	4 11 5	5 3 4	2	5 7 4	5 11 3	2	6 3 3	6 7 2	2	6 11 2	7 3 1	2	7 7 1	7 11 .
3	6 5 2	6 11 2	3	7 5 1	7 11 .	3	8 4 11	8 10 11	3	9 4 10	9 10 9	3	10 4 8	10 10 8	3	11 4 7	11 10 6
4	8 6 11	9 2 10	4	9 10 9	10 6 8	4	11 2 7	11 10 6	4	12 6 5	13 2 4	4	13 10 3	14 6 2	4	15 2 1	15 10 .
5	10 8 8	11 6 7	5	12 4 5	13 2 4	5	14 . 3	14 10 2	5	15 8 .	16 5 11	5	17 3 10	18 1 9	5	18 11 7	19 9 6
6	12 10 5	13 10 3	6	14 10 2	15 10 .	6	16 9 11	17 9 9	6	18 9 8	19 9 6	6	20 9 5	21 9 3	6	22 9 2	23 9 .
7	15 . 1	16 2 .	7	17 3 10	18 5 8	7	19 7 6	20 9 5	7	21 11 3	23 1 1	7	24 2 11	25 4 10	7	26 6 8	27 8 6
8	17 1 10	18 5 8	8	19 9 6	21 1 4	8	22 5 2	23 9 .	8	25 . 10	26 4 8	8	27 8 6	29 . 4	8	30 4 2	31 8 .
9	19 3 7	20 9 5	9	22 3 2	23 9 .	9	25 2 10	26 8 8	9	28 2 5	29 8 3	9	31 2 1	32 7 11	9	34 1 8	35 7 6
10	21 5 4	23 1 1	10	24 8 11	26 4 8	10	28 . 6	29 8 3	10	31 4 1	32 11 10	10	34 7 8	36 3 5	10	37 11 3	39 7 .
11	23 7 .	25 4 10	11	27 2 7	29 . 4	11	30 10 1	32 7 11	11	34 5 8	36 3 5	11	38 1 2	39 11 .	11	41 8 9	43 6 6
12	25 8 9	27 8 6	12	29 8 3	31 8 .	12	33 7 9	35 7 6	12	37 7 3	39 7 .	12	41 6 9	43 6 6	12	45 6 3	47 6 .
13	27 10 6	30 . 3	13	32 1 11	34 3 8	13	36 5 5	38 7 2	13	40 8 10	42 10 7	13	45 . 4	47 2 1	13	49 3 9	51 5 6
14	30 . 3	32 3 11	14	34 7 8	36 11 4	14	39 3 1	41 6 9	14	43 10 6	46 2 2	14	48 5 11	50 9 7	14	53 1 4	55 5 .
15	32 1 11	34 7 8	15	37 1 4	39 7 .	15	42 . 8	44 6 5	15	47 . 1	49 5 9	15	51 11 5	54 5 2	15	56 10 10	59 4 6
16	34 3 8	36 11 4	16	39 7 .	42 2 8	16	44 10 4	47 6 .	16	50 1 8	52 9 4	16	55 5 .	58 . 8	16	60 8 4	63 4 .
17	36 5 5	39 3 1	17	42 . 8	44 10 4	17	47 8 .	50 5 8	17	53 3 3	56 . 11	17	58 10 7	61 8 3	17	64 5 10	67 3 6
18	38 7 2	41 6 9	18	44 6 5	47 6 .	18	50 5 8	53 5 3	18	56 4 11	59 4 6	18	62 4 2	65 3 9	18	68 3 5	71 3 .
19	40 8 10	43 10 6	19	47 . 1	50 1 8	19	53 3 3	56 4 11	19	59 6 6	62 8 1	19	65 9 8	68 11 4	19	72 . 11	75 2 6
20	42 10 7	46 2 2	20	49 5 9	52 9 4	20	56 . 11	59 4 6	20	62 8 1	65 11 8	20	69 3 3	72 6 10	20	75 10 5	79 2 .
21	45 . 4	48 5 11	21	51 11 5	55 5 .	21	58 10 7	62 4 2	21	65 9 8	69 3 3	21	72 8 10	76 2 5	21	79 7 11	83 1 6
22	47 2 1	50 9 7	22	54 5 2	58 . 8	22	61 8 3	65 3 9	22	68 11 4	72 6 10	22	76 2 5	79 9 11	22	83 5 6	87 1 .
23	49 3 9	53 1 4	23	56 10 10	60 8 4	23	64 5 10	68 3 5	23	72 . 11	75 10 5	23	79 7 11	83 5 6	23	87 3 .	91 . 6
24	51 5 6	55 5 .	24	59 4 6	63 4 .	24	67 3 6	71 3 .	24	75 2 6	79 2 .	24	83 1 6	87 1 .	24	91 . 6	95 . .
25	53 7 3	57 8 9	25	61 10 2	65 11 8	25	70 1 2	74 2 8	25	78 4 1	82 5 7	25	86 7 1	90 8 7	25	94 10 .	98 11 6
26	55 9 .	60 . 5	26	64 3 11	68 7 4	26	72 10 10	77 2 3	26	81 5 9	85 9 2	26	90 . 8	94 4 1	26	98 7 7	102 11 .
27	57 10 8	62 4 2	27	66 9 7	71 3 .	27	75 8 5	80 1 11	27	84 7 4	89 . 9	27	93 6 2	97 11 8	27	102 5 1	106 10 6
28	60 . 5	64 7 10	28	69 3 3	73 10 8	28	78 6 1	83 1 6	28	87 8 11	92 4 4	28	96 11 9	101 7 2	28	106 2 7	110 10 .
29	62 2 2	66 11 7	29	71 8 11	76 6 4	29	81 3 9	86 1 2	29	90 10 6	95 7 11	29	100 5 4	105 2 9	29	110 . 1	114 9 6
30	64 3 11	69 3 3	30	74 2 8	79 2 .	30	84 1 5	89 . 9	30	94 . 2	98 11 6	30	103 10 11	108 10 3	30	113 9 8	118 9 .

10 inches broad × 2½ inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 6	. 1 1	1	. 6 3	. 8 4	1	. 10 5	1 . 6	1	1 2 7	1 4 8	1	1 6 9	1 8 10	1	1 10 11	2 1 .
2	. 1 1	. 2 1	2	1 . 6	1 4 8	2	1 8 10	2 1 .	2	2 5 2	2 9 4	2	3 1 6	3 5 8	2	3 9 10	4 2 .
3	. 1 7	. 3 2	3	1 6 9	2 1 .	3	2 7 3	3 1 6	3	3 7 9	4 2 .	3	4 8 3	5 2 6	3	5 8 9	6 3 .
4	. 2 1	. 4 2	4	2 1 .	2 9 4	4	3 5 8	4 2 .	4	4 10 4	5 6 8	4	6 3 .	6 11 4	4	7 7 8	8 4 .
5	. 2 7	. 5 3	5	2 7 3	3 5 8	5	4 4 1	5 2 6	5	6 . 11	6 11 4	5	7 9 9	8 8 2	5	9 6 7	10 5 .
6	. 3 2	. 6 3	6	3 1 6	4 2 .	6	5 2 6	6 3 .	6	7 3 6	8 4 .	6	9 4 6	10 5 .	6	11 5 6	12 6 .
7	. 3 8	. 7 4	7	3 7 9	4 10 4	7	6 . 11	7 3 6	7	8 6 1	9 8 8	7	10 11 3	12 1 10	7	13 4 5	14 7 .
8	. 4 2	. 8 4	8	4 2 .	5 6 8	8	6 11 4	8 4 .	8	9 8 8	11 1 4	8	12 6 .	13 10 8	8	15 3 4	16 8 .
9	. 4 8	. 9 5	9	4 8 3	6 3 .	9	7 9 9	9 4 6	9	10 11 3	12 6 .	9	14 . 9	15 7 6	9	17 2 3	18 9 .
10	. 5 3	. 10 5	10	5 2 6	6 11 4	10	8 8 2	10 5 .	10	12 1 10	13 10 8	10	15 7 6	17 4 4	10	19 1 2	20 10 .
11	. 5 9	. 11 6	11	5 8 9	7 7 8	11	9 6 7	11 5 6	11	13 4 5	15 3 4	11	17 2 3	19 1 2	11	21 . 1	22 11 .
12	. 6 3	1 . 6	12	6 3 .	8 4 .	12	10 5 .	12 6 .	12	14 7 .	16 8 .	12	18 9 .	20 10 .	12	22 11 .	25 . .
13	. 6 9	1 1 7	13	6 9 3	9 . 4	13	11 3 5	13 6 6	13	15 9 7	18 . 8	13	20 3 9	22 6 10	13	24 9 11	27 1 .
14	. 7 4	1 2 7	14	7 3 6	9 8 8	14	12 1 10	14 7 .	14	17 . 2	19 5 4	14	21 10 6	24 3 8	14	26 8 10	29 2 .
15	. 7 10	1 3 8	15	7 9 9	10 5 .	15	13 . 3	15 7 6	15	18 2 9	20 10 .	15	23 5 3	26 . 6	15	28 7 9	31 3 .
16	. 8 4	1 4 8	16	8 4 .	11 1 4	16	13 10 8	16 8 .	16	19 5 4	22 2 8	16	25 . .	27 9 4	16	30 6 8	33 4 .
17	. 8 10	1 5 9	17	8 10 3	11 9 8	17	14 9 1	17 8 6	17	20 7 11	23 7 4	17	26 6 9	29 6 2	17	32 5 7	35 5 .
18	. 9 5	1 6 9	18	9 4 6	12 6 .	18	15 7 6	18 9 .	18	21 10 6	25 . .	18	28 1 6	31 3 .	18	34 4 6	37 6 .
19	. 9 11	1 7 10	19	9 10 9	13 2 4	19	16 5 11	19 9 6	19	23 1 1	26 4 8	19	29 8 3	32 11 10	19	36 3 5	39 7 .
20	. 10 5	1 8 10	20	10 5 .	13 10 8	20	17 4 4	20 10 .	20	24 3 8	27 9 4	20	31 3 .	34 8 8	20	38 2 4	41 8 .
21	. 10 11	1 9 11	21	10 11 3	14 7 .	21	18 2 9	21 10 6	21	25 6 3	29 2 .	21	32 9 9	36 5 6	21	40 1 3	43 9 .
22	. 11 6	1 10 11	22	11 5 6	15 3 4	22	19 1 2	22 11 .	22	26 8 10	30 6 8	22	34 4 6	38 2 4	22	42 . 2	45 10 .
23	1 . .	2 . .	23	11 11 9	15 11 8	23	19 11 7	23 11 6	23	27 11 5	31 11 4	23	35 11 3	39 11 2	23	43 11 1	47 11 .
24	1 . 6	2 1 .	24	12 6 .	16 8 .	24	20 10 .	25 . .	24	29 2 .	33 4 .	24	37 6 .	41 8 .	24	45 10 .	50 . .
25	1 1 .	2 2 1	25	13 . 3	17 4 4	25	21 8 5	26 . 6	25	30 4 7	34 8 8	25	39 . 9	43 4 10	25	47 8 11	52 1 .
26	1 1 7	2 3 1	26	13 6 6	18 . 8	26	22 6 10	27 1 .	26	31 7 2	36 1 4	26	40 7 6	45 1 8	26	49 7 10	54 2 .
27	1 2 1	2 4 2	27	14 . 9	18 9 .	27	23 5 3	28 1 6	27	32 9 9	37 6 .	27	42 2 3	46 10 6	27	51 6 9	56 3 .
28	1 2 7	2 5 2	28	14 7 .	19 5 4	28	24 3 8	29 2 .	28	34 . 4	38 10 8	28	43 9 .	48 7 4	28	53 5 8	58 4 .
29	1 3 1	2 6 3	29	15 1 3	20 1 8	29	25 2 1	30 2 6	29	35 2 11	40 3 4	29	45 3 9	50 4 2	29	55 4 7	60 5 .
30	1 3 8	2 7 3	30	15 7 6	20 10 .	30	26 . 6	31 3 .	30	36 5 6	41 8 .	30	46 10 6	52 1 .	30	57 3 6	62 6 .

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 3 1	2 5 2	1	2 7 3	2 9 4	1	2 11 5	3 1 6	1	3 3 7	3 5 8	1	3 7 9	3 9 10	1	3 11 11	4 2 .
2	4 6 2	4 10 4	2	5 2 6	5 6 8	2	5 10 10	6 3 .	2	6 7 2	6 11 4	2	7 3 6	7 7 8	2	7 11 10	8 4 .
3	6 9 3	7 3 6	3	7 9 9	8 4 .	3	8 10 3	9 4 6	3	9 10 9	10 5 .	3	10 11 3	11 5 6	3	11 11 9	12 6 .
4	9 . 4	9 8 8	4	10 5 .	11 1 4	4	11 9 8	12 6 .	4	13 2 4	13 10 8	4	14 7 .	15 3 4	4	15 11 8	16 8 .
5	11 3 5	12 1 10	5	13 . 3	13 10 8	5	14 9 1	15 7 6	5	16 5 11	17 4 4	5	18 2 9	19 1 2	5	19 11 7	20 10 .
6	13 6 6	14 7 .	6	15 7 6	16 8 .	6	17 8 6	18 9 .	6	19 9 6	20 10 .	6	21 10 6	22 11 .	6	23 11 6	25 . .
7	15 9 7	17 . 2	7	18 2 9	19 5 4	7	20 7 11	21 10 6	7	23 1 1	24 3 8	7	25 6 3	26 8 10	7	27 11 5	29 2 .
8	18 . 8	19 5 4	8	20 10 .	22 2 8	8	23 7 4	25 . .	8	26 4 8	27 9 4	8	29 2 .	30 6 8	8	31 11 4	33 4 .
9	20 3 9	21 10 6	9	23 5 3	25 . .	9	26 6 9	28 1 6	9	29 8 3	31 3 .	9	32 9 9	34 4 6	9	35 11 3	37 6 .
10	22 6 10	24 3 8	10	26 . 6	27 9 4	10	29 6 2	31 3 .	10	32 11 10	34 8 8	10	36 5 6	38 2 4	10	39 11 2	41 8 .
11	24 9 11	26 8 10	11	28 7 9	30 6 8	11	32 5 7	34 4 6	11	36 3 5	38 2 4	11	40 1 3	42 . 2	11	43 11 1	45 10 .
12	27 1 .	29 2 .	12	31 3 .	33 4 .	12	35 5 .	37 6 .	12	39 7 .	41 8 .	12	43 9 .	45 10 .	12	47 11 .	50 . .
13	29 4 1	31 7 2	13	33 10 3	36 1 4	13	38 4 5	40 7 6	13	42 10 7	45 1 8	13	47 4 9	49 7 10	13	51 10 11	54 2 .
14	31 7 2	34 . 4	14	36 5 6	38 10 8	14	41 3 10	43 9 .	14	46 2 2	48 7 4	14	51 . 6	53 5 8	14	55 10 10	58 4 .
15	33 10 3	36 5 6	15	39 . 9	41 8 .	15	44 3 3	46 10 6	15	49 5 9	52 1 .	15	54 8 3	57 3 6	15	59 10 9	62 6 .
16	36 1 4	38 10 8	16	41 8 .	44 5 4	16	47 2 8	50 . .	16	52 9 4	55 6 8	16	58 4 .	61 1 4	16	63 10 8	66 8 .
17	38 4 5	41 3 10	17	44 3 3	47 2 8	17	50 2 1	53 1 6	17	56 . 11	59 . 4	17	61 11 9	64 11 2	17	67 10 7	70 10 .
18	40 7 6	43 9 .	18	46 10 6	50 . .	18	53 1 6	56 3 .	18	59 4 6	62 6 .	18	65 7 6	68 9 .	18	71 10 6	75 . .
19	42 10 7	46 2 2	19	49 5 9	52 9 4	19	56 . 11	59 4 6	19	62 8 1	65 11 8	19	69 3 3	72 6 10	19	75 10 5	79 2 .
20	45 1 8	48 7 4	20	52 1 .	55 6 8	20	59 . 4	62 6 .	20	65 11 8	69 5 4	20	72 11 .	76 4 8	20	79 10 4	83 4 .
21	47 4 9	51 . 6	21	54 8 3	58 4 .	21	61 11 9	65 7 6	21	69 3 3	72 11 .	21	76 6 9	80 2 6	21	83 10 3	87 6 .
22	49 7 10	53 5 8	22	57 3 6	61 1 4	22	64 11 2	68 9 .	22	72 6 10	76 4 8	22	80 2 6	84 . 4	22	87 10 2	91 8 .
23	51 10 11	55 10 10	23	59 10 9	63 10 8	23	67 10 7	71 10 6	23	75 10 5	79 10 4	23	83 10 3	87 10 2	23	91 10 1	95 10 .
24	54 2 .	58 4 .	24	62 6 .	66 8 .	24	70 10 .	75 . .	24	79 2 .	83 4 .	24	87 6 .	91 8 .	24	95 10 .	100 . .
25	56 5 1	60 9 2	25	65 1 3	69 5 4	25	73 9 5	78 1 6	25	82 5 7	86 9 8	25	91 1 9	95 5 10	25	99 9 11	104 2 .
26	58 8 2	63 2 4	26	67 8 6	72 2 8	26	76 8 10	81 3 .	26	85 9 2	90 3 4	26	94 9 6	99 3 8	26	103 9 10	108 4 .
27	60 11 3	65 7 6	27	70 3 9	75 . .	27	79 8 3	84 4 6	27	89 . 9	93 9 .	27	98 5 3	103 1 6	27	107 9 9	112 6 .
28	63 2 4	68 . 8	28	72 11 .	77 9 4	28	82 7 8	87 6 .	28	92 4 4	97 2 8	28	102 1 .	106 11 4	28	111 9 8	116 8 .
29	65 5 5	70 5 10	29	75 6 3	80 6 8	29	85 7 1	90 7 6	29	95 7 11	100 8 4	29	105 8 9	110 9 2	29	115 9 7	120 10 .
30	67 8 6	72 11 .	30	78 1 6	83 4 .	30	88 6 6	93 9 .	30	98 11 6	104 2 .	30	109 4 6	114 7 .	30	119 9 6	125 . .

10½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	7	.	1	1	1	.	6	7	.	8	9	1	.	10	11	1	1	2	1	1	3	4	1	5	6	1	1	7	8	1	9	11	1	2	.	1	2	2	3
2	.	1	1	.	2	2	2	1	1	2	1	5	6	2	1	9	11	2	2	3	2	2	6	8	2	11	.	2	3	3	5	3	7	9	2	4	.	2	4	4	6
3	.	1	8	.	3	3	3	1	7	8	2	2	3	3	2	8	10	3	3	5	3	3	9	11	4	4	6	3	4	11	1	5	5	8	3	6	.	2	6	6	9
4	.	2	2	.	4	5	4	2	2	3	2	11	.	4	3	7	9	4	4	6	4	5	1	3	5	10	.	4	6	6	9	7	3	6	4	8	.	3	8	9	.
5	.	2	9	.	5	6	5	2	8	10	3	7	9	5	4	6	8	5	5	8	5	6	4	7	7	3	6	5	8	2	5	9	1	5	5	10	.	4	10	11	3
6	.	3	3	.	6	7	6	3	3	5	4	4	6	6	5	5	8	6	6	9	6	7	7	11	8	9	.	6	9	10	2	10	11	3	6	12	.	5	13	1	6
7	.	3	10	.	7	8	7	3	9	11	5	1	3	7	6	4	7	7	7	11	7	8	11	2	10	2	6	7	11	5	10	12	9	2	7	14	.	5	15	3	9
8	.	4	5	.	8	9	8	4	4	6	5	10	.	8	7	3	6	8	9	.	8	10	2	6	11	8	.	8	13	1	6	14	7	.	8	16	.	6	17	6	.
9	.	4	11	.	9	10	9	4	11	1	6	6	9	9	8	2	5	9	10	2	9	11	5	10	13	1	6	9	14	9	2	16	4	11	9	18	.	7	19	8	3
10	.	5	6	.	10	11	10	5	5	8	7	3	6	10	9	1	5	10	11	3	10	12	9	2	14	7	.	10	16	4	11	18	2	9	10	20	.	8	21	10	6
11	.	6	.	1	.	.	11	6	.	2	8	.	3	11	10	.	4	12	.	5	11	14	.	5	16	.	6	11	18	.	7	20	.	8	11	22	.	8	24	.	9
12	.	6	7	1	1	2	12	6	6	9	8	9	.	12	10	11	3	13	1	6	12	15	3	9	17	6	.	12	19	8	3	21	10	6	12	24	.	9	26	3	.
13	.	7	1	1	2	3	13	7	1	4	9	5	9	13	11	10	2	14	2	8	13	16	7	1	18	11	6	13	21	3	11	23	8	5	13	26	.	10	28	5	3
14	.	7	8	1	3	4	14	7	7	11	10	2	6	14	12	9	2	15	3	9	14	17	10	5	20	5	.	14	22	11	8	25	6	3	14	28	.	11	30	7	6
15	.	8	2	1	4	5	15	8	2	5	10	11	3	15	13	8	1	16	4	11	15	19	1	8	21	10	6	15	24	7	4	27	4	2	15	30	.	11	32	9	9
16	.	8	9	1	5	6	16	8	9	.	11	8	.	16	14	7	.	17	6	.	16	20	5	.	23	4	.	16	26	3	.	29	2	.	16	32	1	.	35	.	.
17	.	9	4	1	6	7	17	9	3	7	12	4	9	17	15	5	11	18	7	2	17	21	8	4	24	9	6	17	27	10	8	30	11	11	17	34	1	1	37	2	3
18	.	9	10	1	7	8	18	9	10	2	13	1	6	18	16	4	11	19	8	3	18	22	11	8	26	3	.	18	29	6	5	32	9	9	18	36	1	2	39	4	6
19	.	10	5	1	8	9	19	10	4	8	13	10	3	19	17	3	10	20	9	5	19	24	2	11	27	8	6	19	31	2	1	34	7	8	19	38	1	2	41	6	9
20	.	10	11	1	9	11	20	10	11	3	14	7	.	20	18	2	9	21	10	6	20	25	6	3	29	2	.	20	32	9	9	36	5	6	20	40	1	3	43	9	.
21	.	11	6	1	11	.	21	11	5	10	15	3	9	21	19	1	8	22	11	8	21	26	9	7	30	7	6	21	34	5	5	38	3	5	21	42	1	4	45	11	3
22	1	.	.	2	.	1	22	12	.	5	16	.	6	22	20	.	8	24	.	9	22	28	.	11	32	1	.	22	36	1	2	40	1	3	22	44	1	5	48	1	6
23	1	.	7	2	1	2	23	12	6	11	16	9	3	23	20	11	7	25	1	11	23	29	4	2	33	6	6	23	37	8	10	41	11	2	23	46	1	5	50	3	9
24	1	1	2	2	2	3	24	13	1	6	17	6	.	24	21	10	6	26	3	.	24	30	7	6	35	.	.	24	39	4	6	43	9	.	24	48	1	6	52	6	.
25	1	1	8	2	3	4	25	13	8	1	18	2	9	25	22	9	5	27	4	2	25	31	10	10	36	5	6	25	41	.	2	45	6	11	25	50	1	7	54	8	3
26	1	2	3	2	4	5	26	14	2	8	18	11	6	26	23	8	5	28	5	3	26	33	2	2	37	11	.	26	42	7	11	47	4	9	26	52	1	8	56	10	6
27	1	2	9	2	5	6	27	14	9	2	19	8	3	27	24	7	4	29	6	5	27	34	5	5	39	4	6	27	44	3	7	49	2	8	27	54	1	8	59	.	9
28	1	3	4	2	6	8	28	15	3	9	20	5	.	28	25	6	3	30	7	6	28	35	8	9	40	10	.	28	45	11	3	51	.	6	28	56	1	9	61	3	.
29	1	3	10	2	7	9	29	15	10	4	21	1	9	29	26	5	2	31	8	8	29	37	.	1	42	3	6	29	47	6	11	52	10	5	29	58	1	10	63	5	3
30	1	4	5	2	8	10	30	16	4	11	21	10	6	30	27	4	2	32	9	9	30	38	3	5	43	9	.	30	49	2	8	54	8	3	30	60	1	11	65	7	6

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 4 5	2 6 8	1	2 8 10	2 11 .	1	3 1 2	3 3 5	1	3 5 7	3 7 9	1	3 9 11	4 . 2	1	4 2 4	4 4 6
2	4 8 11	5 1 3	2	5 5 8	5 10 .	2	6 2 5	6 6 9	2	6 11 2	7 3 6	2	7 7 11	8 . 3	2	8 4 8	8 9 .
3	7 1 4	7 7 11	3	8 2 5	8 9 .	3	9 3 7	9 10 2	3	10 4 8	10 11 3	3	11 5 10	12 . 5	3	12 6 11	13 1 6
4	9 5 9	10 2 6	4	10 11 3	11 8 .	4	12 4 9	13 1 6	4	13 10 3	14 7 .	4	15 3 9	16 . 6	4	16 9 3	17 6 .
5	11 10 2	12 9 2	5	13 8 1	14 7 .	5	15 5 11	16 4 11	5	17 3 10	18 2 9	5	19 1 8	20 . 8	5	20 11 7	21 10 6
6	14 2 8	15 3 9	6	16 4 11	17 6 .	6	18 7 2	19 8 3	6	20 9 5	21 10 6	6	22 11 8	24 . 9	6	25 1 11	26 3 .
7	16 7 1	17 10 5	7	19 1 8	20 5 .	7	21 8 4	22 11 8	7	24 2 11	25 6 3	7	26 9 7	28 . 11	7	29 4 2	30 7 6
8	18 11 6	20 5 .	8	21 10 6	23 4 .	8	24 9 6	26 3 .	8	27 8 6	29 2 .	8	30 7 6	32 1 .	8	33 6 6	35 . .
9	21 3 11	22 11 8	9	24 7 4	26 3 .	9	27 10 8	29 6 5	9	31 2 1	32 9 9	9	34 5 5	36 1 2	9	37 8 10	39 4 6
10	23 8 5	25 6 3	10	27 4 2	29 2 .	10	30 11 11	32 9 9	10	34 7 8	36 5 6	10	38 3 5	40 1 3	10	41 11 2	43 9 .
11	26 . 10	28 . 11	11	30 . 11	32 1 .	11	34 1 1	36 1 2	11	38 1 2	40 1 3	11	42 1 4	44 1 5	11	46 1 5	48 1 6
12	28 5 3	30 7 6	12	32 9 9	35 . .	12	37 2 3	39 4 6	12	41 6 9	43 9 .	12	45 11 3	48 1 6	12	50 3 9	52 6 .
13	30 9 8	33 2 2	13	35 6 7	37 11 .	13	40 3 5	42 7 11	13	45 . 4	47 4 9	13	49 9 2	52 1 8	13	54 6 1	56 10 6
14	33 2 2	35 8 9	14	38 3 5	40 10 .	14	43 4 8	45 11 3	14	48 5 11	51 . 6	14	53 7 2	56 1 9	14	58 8 5	61 3 .
15	35 6 7	38 3 5	15	41 . 2	43 9 .	15	46 5 10	49 2 8	15	51 11 5	54 8 3	15	57 5 1	60 1 11	15	62 10 8	65 7 6
16	37 11 .	40 10 .	16	43 9 .	46 8 .	16	49 7 .	52 6 .	16	55 5 .	58 4 .	16	61 3 .	64 2 .	16	67 1 .	70 . .
17	40 3 5	43 4 8	17	46 5 10	49 7 .	17	52 8 2	55 9 5	17	58 10 7	61 11 9	17	65 . 11	68 2 2	17	71 3 4	74 4 6
18	42 7 11	45 11 3	18	49 2 8	52 6 .	18	55 9 5	59 . 9	18	62 4 2	65 7 6	18	68 10 11	72 2 3	18	75 5 8	78 9 .
19	45 . 4	48 5 11	19	51 11 5	55 5 .	19	58 10 7	62 4 2	19	65 9 8	69 3 3	19	72 8 10	76 2 5	19	79 7 11	83 1 6
20	47 4 9	51 . 6	20	54 8 3	58 4 .	20	61 11 9	65 7 6	20	69 3 3	72 11 .	20	76 6 9	80 2 6	20	83 10 3	87 6 .
21	49 9 2	53 7 2	21	57 5 1	61 3 .	21	65 . 11	68 10 11	21	72 8 10	76 6 9	21	80 4 8	84 2 8	21	88 . 7	91 10 6
22	52 1 8	56 1 9	22	60 1 11	64 2 .	22	68 2 2	72 2 3	22	76 2 5	80 2 6	22	84 2 8	88 2 9	22	92 2 11	96 3 .
23	54 6 1	58 8 5	23	62 10 8	67 1 .	23	71 3 4	75 5 8	23	79 7 11	83 10 3	23	88 . 7	92 2 11	23	96 5 2	100 7 6
24	56 10 6	61 3 .	24	65 7 6	70 . .	24	74 4 6	78 9 .	24	83 1 6	87 6 .	24	91 10 6	96 3 .	24	100 7 6	105 . .
25	59 2 11	63 9 8	25	68 4 4	72 11 .	25	77 5 8	82 . 5	25	86 7 1	91 1 9	25	95 8 5	100 3 2	25	104 9 10	109 4 6
26	61 7 5	66 4 3	26	71 1 2	75 10 .	26	80 6 11	85 3 9	26	90 . 8	94 9 6	26	99 6 5	104 3 3	26	109 . 2	113 9 .
27	63 11 10	68 10 11	27	73 9 11	78 9 .	27	83 8 1	88 7 2	27	93 6 2	98 5 3	27	103 4 4	108 3 5	27	113 2 5	118 1 6
28	66 4 3	71 5 6	28	76 6 9	81 8 .	28	86 9 3	91 10 6	28	96 11 9	102 1 .	28	107 2 3	112 3 6	28	117 4 9	122 6 .
29	68 8 8	74 . 2	29	79 3 7	84 7 .	29	89 10 5	95 1 11	29	100 5 4	105 8 9	29	111 . 2	116 3 8	29	121 7 1	126 10 6
30	71 1 2	76 6 9	30	82 . 5	87 6 .	30	92 11 8	98 5 3	30	103 10 11	109 4 6	30	114 10 2	120 3 9	30	125 9 5	131 3 .

11 inches broad × 2½ inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 7	. 1 2	1	. 6 11	. 9 2	1	. 11 6	1 1 9	1	1 4 1	1 6 4	1	1 8 8	1 10 11	1	2 1 3	2 3 6
2	. 1 2	. 2 4	2	1 1 9	1 6 4	2	1 10 11	2 3 6	2	2 8 1	3 . 8	2	3 5 3	3 9 10	2	4 2 5	4 7 .
3	. 1 9	. 3 5	3	1 8 8	2 3 6	3	2 10 5	3 5 3	3	4 . 2	4 7 .	3	5 1 11	5 8 9	3	6 3 8	6 10 6
4	. 2 4	. 4 7	4	2 3 6	3 . 8	4	3 9 10	4 7 .	4	5 4 2	6 1 4	4	6 10 6	7 7 8	4	8 4 10	9 2 .
5	. 2 10	. 5 9	5	2 10 5	3 9 10	5	4 9 4	5 8 9	5	6 8 3	7 7 8	5	8 7 2	9 6 7	5	10 6 1	11 5 6
6	. 3 5	. 6 11	6	3 5 3	4 7 .	6	5 8 9	6 10 6	6	8 . 3	9 2 .	6	10 3 9	11 5 6	6	12 7 3	13 9 .
7	. 4 .	. 8 .	7	4 . 2	5 4 2	7	6 8 3	8 . 3	7	9 4 4	10 8 4	7	12 . 5	13 4 5	7	14 8 6	16 . 6
8	. 4 7	. 9 2	8	4 7 .	6 1 4	8	7 7 8	9 2 .	8	10 8 4	12 2 8	8	13 9 .	15 3 4	8	16 9 8	18 4 .
9	. 5 2	. 10 4	9	5 1 11	6 10 6	9	8 7 2	10 3 9	9	12 . 5	13 9 .	9	15 5 8	17 2 3	9	18 10 11	20 7 6
10	. 5 9	. 11 6	10	5 8 9	7 7 8	10	9 6 7	11 5 6	10	13 4 5	15 3 4	10	17 2 3	19 1 2	10	21 . 1	22 11 .
11	. 6 4	1 . 7	11	6 3 8	8 4 10	11	10 6 1	12 7 3	11	14 8 6	16 9 8	11	18 10 11	21 . 1	11	23 1 4	25 2 6
12	. 6 11	1 1 9	12	6 10 6	9 2 .	12	11 5 6	13 9 .	12	16 . 6	18 4 .	12	20 7 6	22 11 .	12	25 2 6	27 6 .
13	. 7 5	1 2 11	13	7 5 5	9 11 2	13	12 5 .	14 10 9	13	17 4 7	19 10 4	13	22 4 2	24 9 11	13	27 3 9	29 9 6
14	. 8 .	1 4 1	14	8 . 3	10 8 4	14	13 4 5	16 . 6	14	18 8 7	21 4 8	14	24 . 9	26 8 10	14	29 4 11	32 1 .
15	. 8 7	1 5 2	15	8 7 2	11 5 6	15	14 3 11	17 2 3	15	20 . 8	22 11 .	15	25 9 5	28 7 9	15	31 6 2	34 4 6
16	. 9 2	1 6 4	16	9 2 .	12 2 8	16	15 3 4	18 4 .	16	21 4 8	24 5 4	16	27 6 .	30 6 8	16	33 7 4	36 8 .
17	. 9 9	1 7 6	17	9 8 11	12 11 10	17	16 2 10	19 5 9	17	22 8 9	25 11 8	17	29 2 8	32 5 7	17	35 8 7	38 11 6
18	. 10 4	1 8 8	18	10 3 9	13 9 .	18	17 2 3	20 7 6	18	24 . 9	27 6 .	18	30 11 3	34 4 6	18	37 9 9	41 3 .
19	. 10 11	1 9 9	19	10 10 8	14 6 2	19	18 1 9	21 9 3	19	25 4 10	29 . 4	19	32 7 11	36 3 5	19	39 11 .	43 6 6
20	. 11 6	1 10 11	20	11 5 6	15 3 4	20	19 1 2	22 11 .	20	26 8 10	30 6 8	20	34 4 6	38 2 4	20	42 . 2	45 10 .
21	1 . .	2 . 1	21	12 . 5	16 . 6	21	20 . 8	24 . 9	21	28 . 11	32 1 .	21	36 1 2	40 1 3	21	44 1 5	48 1 6
22	1 . 7	2 1 3	22	12 7 3	16 9 8	22	21 . 1	25 2 6	22	29 4 11	33 7 4	22	37 9 9	42 . 2	22	46 2 7	50 5 .
23	1 1 2	2 2 4	23	13 2 2	17 6 10	23	21 11 7	26 4 3	23	30 9 .	35 1 8	23	39 6 5	43 11 1	23	48 3 10	52 8 6
24	1 1 9	2 3 6	24	13 9 .	18 4 .	24	22 11 .	27 6 .	24	32 1 .	36 8 .	24	41 3 .	45 10 .	24	50 5 .	55 . .
25	1 2 4	2 4 8	25	14 3 11	19 1 2	25	23 10 6	28 7 9	25	33 5 1	38 2 4	25	42 11 8	47 8 11	25	52 6 3	57 3 6
26	1 2 11	2 5 10	26	14 10 9	19 10 4	26	24 9 11	29 9 6	26	34 9 1	39 8 8	26	44 8 3	49 7 10	26	54 7 5	59 7 .
27	1 3 6	2 6 11	27	15 5 8	20 7 6	27	25 9 5	30 11 3	27	36 1 2	41 3 .	27	46 4 11	51 6 9	27	56 8 8	61 10 6
28	1 4 1	2 8 1	28	16 . 6	21 4 8	28	26 8 10	32 1 .	28	37 5 2	42 9 4	28	48 1 6	53 5 8	28	58 9 10	64 2 .
29	1 4 7	2 9 3	29	16 7 5	22 1 10	29	27 8 4	33 2 9	29	38 9 3	44 3 8	29	49 10 2	55 4 7	29	60 11 1	66 5 6
30	1 5 2	2 10 5	30	17 2 3	22 11 .	30	28 7 9	34 4 6	30	40 1 3	45 10 .	30	51 6 9	57 3 6	30	63 . 3	68 9 .

11 inches broad × 2½ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts	Ft. In. Pts.
1	2 5 10	2 8 1	1	2 10 5	3 . 8	1	3 3 .	3 5 3	1	3 7 7	3 9 10	1	4 . 2	4 2 5	1	4 4 9	4 7 .
2	4 11 7	5 4 2	2	5 8 9	6 1 4	2	6 5 11	6 10 6	2	7 3 1	7 7 8	2	8 . 3	8 4 10	2	8 9 5	9 2 .
3	7 5 5	8 . 3	3	8 7 2	9 2 .	3	9 8 11	10 3 9	3	10 10 8	11 5 6	3	12 . 5	12 7 3	3	13 2 2	13 9 .
4	9 11 2	10 8 4	4	11 5 6	12 2 8	4	12 11 10	13 9 .	4	14 6 2	15 3 4	4	16 . 6	16 9 8	4	17 6 10	18 4 .
5	12 5 .	13 4 5	5	14 3 11	15 3 4	5	16 2 10	17 2 3	5	18 1 9	19 1 2	5	20 . 8	21 . 1	5	21 11 7	22 11 .
6	14 10 9	16 . 6	6	17 2 3	18 4 .	6	19 5 9	20 7 6	6	21 9 3	22 11 .	6	24 . 9	25 2 6	6	26 4 3	27 6 .
7	17 4 7	18 8 7	7	20 . 8	21 4 8	7	22 8 9	24 . 9	7	25 4 10	26 8 10	7	28 . 11	29 4 11	7	30 9 .	32 1 .
8	19 10 4	21 4 8	8	22 11 .	24 5 4	8	25 11 8	27 6 .	8	29 . 4	30 6 8	8	32 1 .	33 7 4	8	35 1 8	36 8 .
9	22 4 2	24 . 9	9	25 9 5	27 6 .	9	29 2 8	30 11 3	9	32 7 11	34 4 6	9	36 1 2	37 9 9	9	39 6 5	41 3 .
10	24 9 11	26 8 10	10	28 7 9	30 6 8	10	32 5 7	34 4 6	10	36 3 5	38 2 4	10	40 1 3	42 . 2	10	43 11 1	45 10 .
11	27 3 9	29 4 11	11	31 6 2	33 7 4	11	35 8 7	37 9 9	11	39 11 .	42 . 2	11	44 1 5	46 2 7	11	48 3 10	50 5 .
12	29 9 6	32 1 .	12	34 4 6	36 8 .	12	38 11 6	41 3 .	12	43 6 6	45 10 .	12	48 1 6	50 5 .	12	52 8 6	55 . .
13	32 3 4	34 9 1	13	37 2 11	39 8 8	13	42 2 6	44 8 3	13	47 2 1	49 7 10	13	52 1 8	54 7 5	13	57 1 3	59 7 .
14	34 9 1	37 5 2	14	40 1 3	42 9 4	14	45 5 5	48 1 6	14	50 9 7	53 5 8	14	56 1 9	58 9 10	14	61 5 11	64 2 .
15	37 2 11	40 1 3	15	42 11 8	45 10 .	15	48 8 5	51 6 9	15	54 5 2	57 3 6	15	60 1 11	63 . 3	15	65 10 8	68 9 .
16	39 8 8	42 9 4	16	45 10 .	48 10 8	16	51 11 4	55 . .	16	58 . 8	61 1 4	16	64 2 .	67 2 8	16	70 3 4	73 4 .
17	42 2 6	45 5 5	17	48 8 5	51 11 4	17	55 2 4	58 5 3	17	61 8 3	64 11 2	17	68 2 2	71 5 1	17	74 8 1	77 11 .
18	44 8 3	48 1 6	18	51 6 9	55 . .	18	58 5 3	61 10 6	18	65 3 9	68 9 .	18	72 2 3	75 7 6	18	79 . 9	82 6 .
19	47 2 1	50 9 7	19	54 5 2	58 . 8	19	61 8 3	65 3 9	19	68 11 4	72 6 10	19	76 2 5	79 9 11	19	83 5 6	87 1 .
20	49 7 10	53 5 8	20	57 3 6	61 1 4	20	64 11 2	68 9 .	20	72 6 10	76 4 8	20	80 2 6	84 . 4	20	87 10 2	91 8 .
21	52 1 8	56 1 9	21	60 1 11	64 2 .	21	68 2 2	72 2 3	21	76 2 5	80 2 6	21	84 2 8	88 2 9	21	92 2 11	96 3 .
22	54 7 5	58 9 10	22	63 . 3	67 2 8	22	71 5 1	75 7 6	22	79 9 11	84 . 4	22	88 2 9	92 5 2	22	96 7 7	100 10 .
23	57 1 3	61 5 11	23	65 10 8	70 3 4	23	74 8 1	79 . 9	23	83 5 6	87 10 2	23	92 2 11	96 7 7	23	101 . 4	105 5 .
24	59 7 .	64 2 .	24	68 9 .	73 4 .	24	77 11 .	82 6 .	24	87 1 .	91 8 .	24	96 3 0	100 10 .	24	105 5 .	110 . .
25	62 . 10	66 10 1	25	71 7 5	76 4 8	25	81 2 .	85 11 3	25	90 8 7	95 5 10	25	100 3 2	105 . 5	25	109 9 9	114 7 .
26	64 6 7	69 6 2	26	74 5 9	79 5 4	26	84 4 11	89 4 6	26	94 4 1	99 3 8	26	104 3 3	109 2 10	26	114 2 5	119 2 .
27	67 . 5	72 2 3	27	77 4 2	82 6 .	27	87 7 11	92 9 9	27	97 11 8	103 1 6	27	108 3 5	113 5 3	27	118 7 2	123 9 .
28	69 6 2	74 10 4	28	80 2 6	85 6 8	28	90 10 10	96 3 .	28	101 7 2	106 11 4	28	112 3 6	117 7 8	28	122 11 10	128 4 .
29	72 . .	77 6 5	29	83 . 11	88 7 4	29	94 1 10	99 8 3	29	105 2 9	110 9 2	29	116 3 8	121 10 1	29	127 4 7	132 11 .
30	74 5 9	80 2 6	30	85 11 3	91 8 .	30	97 4 9	103 1 6	30	108 10 3	114 7 .	30	120 3 9	126 . 6	30	131 9 3	137 6 .

11½ inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	7	.	1	2	1	.	7	2	.	9	7	1	1	.	.	1	2	5	1	1	4	9	1	7	2	1	1	9	7	2	.	.	1	2	2	4	2	4	9
2	.	1	2	.	2	5	2	1	2	5	1	7	2	2	2	.	.	2	4	9	2	2	9	7	3	2	4	2	3	7	2	3	11	11	2	4	4	9	4	9	6
3	.	1	10	.	3	7	3	1	9	7	2	4	9	3	2	11	11	3	7	2	3	4	2	4	4	9	6	3	5	4	8	5	11	11	3	6	7	1	7	2	3
4	.	2	5	.	4	10	4	2	4	9	3	2	4	4	3	11	11	4	9	6	4	5	7	1	6	4	8	4	7	2	3	7	11	10	4	8	9	5	9	7	.
5	.	3	.	.	6	.	5	2	11	11	3	11	11	5	4	11	11	5	11	11	5	6	11	10	7	11	10	5	8	11	10	9	11	10	5	10	11	9	11	11	9
6	.	3	7	.	7	2	6	3	7	2	4	9	6	6	5	11	11	7	2	3	6	8	4	8	9	7	.	6	10	9	5	11	11	9	6	13	2	2	14	4	6
7	.	4	2	.	8	5	7	4	2	4	5	7	1	7	6	11	10	8	4	8	7	9	9	5	11	2	2	7	12	6	11	13	11	9	7	15	4	6	16	9	3
8	.	4	10	.	9	7	8	4	9	6	6	4	8	8	7	11	10	9	7	.	8	11	2	2	12	9	4	8	14	4	6	15	11	8	8	17	6	10	19	2	.
9	.	5	5	.	10	9	9	5	4	8	7	2	3	9	8	11	10	10	9	5	9	12	6	11	14	4	6	9	16	2	1	17	11	8	9	19	9	2	21	6	9
10	.	6	.	1	.	.	10	5	11	11	7	11	10	10	9	11	10	11	11	9	10	13	11	9	15	11	8	10	17	11	8	19	11	7	10	21	11	7	23	11	6
11	.	6	7	1	1	2	11	6	7	1	8	9	5	11	10	11	9	13	2	2	11	15	4	6	17	6	10	11	19	9	2	21	11	7	11	24	1	11	26	4	3
12	.	7	2	1	2	5	12	7	2	3	9	7	.	12	11	11	9	14	4	6	12	16	9	3	19	2	.	12	21	6	9	23	11	6	12	26	4	3	28	9	.
13	.	7	9	1	3	7	13	7	9	5	10	4	7	13	12	11	9	15	6	11	13	18	2	.	20	9	2	13	23	4	4	25	11	6	13	28	6	7	31	1	9
14	.	8	5	1	4	9	14	8	4	8	11	2	2	14	13	11	9	16	9	3	14	19	6	10	22	4	4	14	25	1	11	27	11	5	14	30	9	.	33	6	6
15	.	9	.	1	6	.	15	8	11	10	11	11	9	15	14	11	8	17	11	8	15	20	11	7	23	11	6	15	26	11	5	29	11	5	15	32	11	4	35	11	3
16	.	9	7	1	7	2	16	9	7	.	12	9	4	16	15	11	8	19	2	.	16	22	4	4	25	6	8	16	28	9	.	31	11	4	16	35	1	8	38	4	.
17	.	10	2	1	8	4	17	10	2	2	13	6	11	17	16	11	8	20	4	5	17	23	9	1	27	1	10	17	30	6	7	33	11	4	17	37	4	.	40	8	9
18	.	10	9	1	9	7	18	10	9	5	14	4	6	18	17	11	8	21	6	9	18	25	1	11	28	9	.	18	32	4	2	35	11	3	18	39	6	5	43	1	6
19	.	11	5	1	10	9	19	11	4	7	15	2	1	19	18	11	7	22	9	2	19	26	6	8	30	4	2	19	34	1	8	37	11	3	19	41	8	9	45	6	3
20	1	.	.	2	.	.	20	11	11	9	15	11	8	20	19	11	7	23	11	6	20	27	11	5	31	11	4	20	35	11	3	39	11	2	20	43	11	1	47	11	.
21	1	0	7	2	1	2	21	12	6	11	16	9	3	21	20	11	7	25	1	11	21	29	4	2	33	6	6	21	37	8	10	41	11	2	21	46	1	5	50	3	9
22	1	1	2	2	2	4	22	13	2	2	17	6	10	22	21	11	7	26	4	3	22	30	9	.	35	1	8	22	39	6	5	43	11	1	22	48	3	10	52	8	6
23	1	1	9	2	3	7	23	13	9	4	18	4	5	23	22	11	6	27	6	8	23	32	1	9	36	8	10	23	41	3	11	45	11	1	23	50	6	2	55	1	3
24	1	2	5	2	4	9	24	14	4	6	19	2	.	24	23	11	6	28	9	.	24	33	6	6	38	4	.	24	43	1	6	47	11	.	24	52	8	6	57	6	.
25	1	3	.	2	5	11	25	14	11	8	19	11	7	25	24	11	6	29	11	5	25	34	11	3	39	11	2	25	44	11	1	49	11	.	25	54	10	10	59	10	9
26	1	3	7	2	7	2	26	15	6	11	20	9	2	26	25	11	6	31	1	9	26	36	4	1	41	6	4	26	46	8	8	51	10	11	26	57	1	3	62	3	6
27	1	4	2	2	8	4	27	16	2	1	21	6	9	27	26	11	5	32	4	2	27	37	8	10	43	1	6	27	48	6	2	53	10	11	27	59	3	7	64	8	3
28	1	4	9	2	9	7	28	16	9	3	22	4	4	28	27	11	5	33	6	6	28	39	1	7	44	8	8	28	50	3	9	55	10	10	28	61	5	11	67	1	.
29	1	5	4	2	10	9	29	17	4	5	23	1	11	29	28	11	5	34	8	11	29	40	6	4	46	3	10	29	52	1	4	57	10	10	29	63	8	3	69	5	9
30	1	6	.	2	11	11	30	17	11	8	23	11	6	30	29	11	5	35	11	3	30	41	11	2	47	11	.	30	53	10	11	59	10	9	30	65	10	8	71	10	6

11½ inches broad × 2½ inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 7 2	2 9 7	1	2 11 11	3 2 4	1	3 4 9	3 7 2	1	3 9 6	3 11 11	1	4 2 4	4 4 9	1	4 7 1	4 9 6
2	5 2 4	5 7 1	2	5 11 11	6 4 8	2	6 9 6	7 2 3	2	7 7 1	7 11 10	2	8 4 8	8 9 5	2	9 2 3	9 7 .
3	7 9 5	8 4 8	3	8 11 10	9 7 .	3	10 2 2	10 9 5	3	11 4 7	11 11 9	3	12 6 11	13 2 2	3	13 9 4	14 4 6
4	10 4 7	11 2 2	4	11 11 9	12 9 4	4	13 6 11	14 4 6	4	15 2 1	15 11 8	4	16 9 3	17 6 10	4	18 4 5	19 2 .
5	12 11 9	13 11 9	5	14 11 8	15 11 8	5	16 11 8	17 11 8	5	18 11 7	19 11 7	5	20 11 7	21 11 7	5	22 11 6	23 11 6
6	15 6 11	16 9 3	6	17 11 8	19 2 .	6	20 4 5	21 6 9	6	22 9 2	23 11 6	6	25 1 11	26 4 3	6	27 6 8	28 9 .
7	18 2 .	19 6 10	7	20 11 7	22 4 4	7	23 9 1	25 1 11	7	26 6 8	27 11 5	7	29 4 2	30 9 .	7	32 1 9	33 6 6
8	20 9 2	22 4 4	8	23 11 6	25 6 8	8	27 1 10	28 9 .	8	30 4 2	31 11 4	8	33 6 6	35 1 8	8	36 8 10	38 4 .
9	23 4 4	25 1 11	9	26 11 5	28 9 .	9	30 6 7	32 4 2	9	34 1 8	35 11 3	9	37 8 10	39 6 5	9	41 3 11	43 1 6
10	25 11 6	27 11 5	10	29 11 5	31 11 4	10	33 11 4	35 11 3	10	37 11 3	39 11 2	10	41 11 2	43 11 1	10	45 11 1	47 11 .
11	28 6 7	30 9 .	11	32 11 4	35 1 8	11	37 4 .	39 6 5	11	41 8 9	43 11 1	11	46 1 5	48 3 10	11	50 6 2	52 8 6
12	31 1 9	33 6 6	12	35 11 3	38 4 .	12	40 8 9	43 1 6	12	45 6 3	47 11 .	12	50 3 9	52 8 6	12	55 1 3	57 6 .
13	33 8 11	36 4 1	13	38 11 2	41 6 4	13	44 1 6	46 8 8	13	49 3 9	51 10 11	13	54 6 1	57 1 3	13	59 8 4	62 3 6
14	36 4 1	39 1 7	14	41 11 2	44 8 8	14	47 6 3	50 3 9	14	53 1 4	55 10 10	14	58 8 5	61 5 11	14	64 3 6	67 1 .
15	38 11 2	41 11 2	15	44 11 1	47 11 .	15	50 10 11	53 10 11	15	56 10 10	59 10 9	15	62 10 8	65 10 8	15	68 10 7	71 10 6
16	41 6 4	44 8 8	16	47 11 .	51 1 4	16	54 3 8	57 6 .	16	60 8 4	63 10 8	16	67 1 .	70 3 4	16	73 5 8	76 8 .
17	44 1 6	47 6 3	17	50 10 11	54 3 8	17	57 8 5	61 1 2	17	64 5 10	67 10 7	17	71 3 4	74 8 1	17	78 . 9	81 5 6
18	46 8 8	50 3 9	18	53 10 11	57 6 .	18	61 1 2	64 8 3	18	68 3 5	71 10 6	18	75 5 8	79 . 9	18	82 7 11	86 3 .
19	49 3 9	53 1 4	19	56 10 10	60 8 4	19	64 5 10	68 3 5	19	72 . 11	75 10 5	19	79 7 11	83 5 6	19	87 3 .	91 . 6
20	51 10 11	55 10 10	20	59 10 9	63 10 8	20	67 10 7	71 10 6	20	75 10 5	79 10 4	20	83 10 3	87 10 2	20	91 10 1	95 10 .
21	54 6 1	58 8 5	21	62 10 8	67 1 .	21	71 3 4	75 5 8	21	79 7 11	83 10 3	21	88 . 7	92 2 11	21	96 5 2	100 7 6
22	57 1 3	61 5 11	22	65 10 8	70 3 4	22	74 8 1	79 . 9	22	83 5 6	87 10 2	22	92 2 11	96 7 7	22	101 . 4	105 5 .
23	59 8 4	64 3 6	23	68 10 7	73 5 8	23	78 . 9	82 7 11	23	87 3 .	91 10 1	23	96 5 2	101 . 4	23	105 7 5	110 2 6
24	62 3 6	67 1 .	24	71 10 6	76 8 .	24	81 5 6	86 3 .	24	91 . 6	95 10 .	24	100 7 6	105 5 .	24	110 2 6	115 . .
25	64 10 8	69 10 7	25	74 10 5	79 10 4	25	84 10 3	89 10 2	25	94 10 .	99 9 11	25	104 9 10	109 9 9	25	114 9 7	119 9 6
26	67 5 10	72 8 1	26	77 10 5	83 . 8	26	88 3 .	93 5 3	26	98 7 7	103 9 10	26	109 . 2	114 2 5	26	119 4 9	124 7 .
27	70 . 11	75 5 8	27	80 10 4	86 3 .	27	91 7 8	97 . 5	27	102 5 1	107 9 9	27	113 2 5	118 7 2	27	123 11 10	129 4 6
28	72 8 1	78 3 2	28	83 10 3	89 5 4	28	95 . 5	100 7 6	28	106 2 7	111 9 8	28	117 4 9	122 11 10	28	128 6 11	134 2 .
29	75 3 3	81 . 9	29	86 10 2	92 7 8	29	98 5 2	104 2 8	29	110 . 1	115 9 7	29	121 7 1	127 4 7	29	133 2 .	138 11 6
30	77 10 5	83 10 3	30	89 10 2	95 10 .	30	101 9 11	107 9 9	30	113 9 8	119 9 6	30	125 9 5	131 9 3	30	137 9 2	143 9 .

12 inches broad × 2½ inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	8	.	1	3	1	.	7	6	.	10	.	1	1	.	6	1	3	.	1	1	5	6	1	8	.	1	1	10	6	2	1	.	1	2	3	6	2	6	.
2	.	1	3	.	2	6	2	1	3	.	1	8	.	2	2	1	.	2	6	.	2	2	11	.	3	4	.	2	3	9	.	4	2	.	2	4	7	.	5	.	.
3	.	1	11	.	3	9	3	1	10	6	2	6	.	3	3	1	6	3	9	.	3	4	4	6	5	.	.	3	5	7	6	6	3	.	3	6	10	6	7	6	.
4	.	2	6	.	5	.	4	2	6	.	3	4	.	4	4	2	.	5	.	.	4	5	10	.	6	8	.	4	7	6	.	8	4	.	4	9	2	.	10	.	.
5	.	3	2	.	6	3	5	3	1	6	4	2	.	5	5	2	6	6	3	.	5	7	3	6	8	4	.	5	9	4	6	10	5	.	5	11	5	6	12	6	.
6	.	3	9	.	7	6	6	3	9	.	5	.	.	6	6	3	.	7	6	.	6	8	9	.	10	.	.	6	11	3	.	12	6	.	6	13	9	.	15	.	.
7	.	4	5	.	8	9	7	4	4	6	5	10	.	7	7	3	6	8	9	.	7	10	2	6	11	8	.	7	13	1	6	14	7	.	7	16	.	6	17	6	.
8	.	5	.	.	10	.	8	5	.	.	6	8	.	8	8	4	.	10	.	.	8	11	8	.	13	4	.	8	15	.	.	16	8	.	8	18	4	.	20	.	.
9	.	5	8	.	11	3	9	5	7	6	7	6	.	9	9	4	6	11	3	.	9	13	1	6	15	.	.	9	16	10	6	18	9	.	9	20	7	6	22	6	.
10	.	6	3	1	.	6	10	6	3	.	8	4	.	10	10	5	.	12	6	.	10	14	7	.	16	8	.	10	18	9	.	20	10	.	10	22	11	.	25	.	.
11	.	6	11	1	1	9	11	6	10	6	9	2	.	11	11	5	6	13	9	.	11	16	.	6	18	4	.	11	20	7	6	22	11	.	11	25	2	6	27	6	.
12	.	7	6	1	3	.	12	7	6	.	10	.	.	12	12	6	.	15	.	.	12	17	6	.	20	.	.	12	22	6	.	25	.	.	12	27	6	.	30	.	.
13	.	8	2	1	4	3	13	8	1	6	10	10	.	13	13	6	6	16	3	.	13	18	11	6	21	8	.	13	24	4	6	27	1	.	13	29	9	6	32	6	.
14	.	8	9	1	5	6	14	8	9	.	11	8	.	14	14	7	.	17	6	.	14	20	5	.	23	4	.	14	26	3	.	29	2	.	14	32	1	.	35	.	.
15	.	9	5	1	6	9	15	9	4	6	12	6	.	15	15	7	6	18	9	.	15	21	10	6	25	.	.	15	28	1	6	31	3	.	15	34	4	6	37	6	.
16	.	10	.	1	8	.	16	10	.	.	13	4	.	16	16	8	.	20	.	.	16	23	4	.	26	8	.	16	30	.	.	33	4	.	16	36	8	.	40	.	.
17	.	10	8	1	9	3	17	10	7	6	14	2	.	17	17	8	6	21	3	.	17	24	9	6	28	4	.	17	31	10	6	35	5	.	17	38	11	6	42	6	.
18	.	11	3	1	10	6	18	11	3	.	15	.	.	18	18	9	.	22	6	.	18	26	3	.	30	.	.	18	33	9	.	37	6	.	18	41	3	.	45	.	.
19	.	11	11	1	11	9	19	11	10	6	15	10	.	19	19	9	6	23	9	.	19	27	8	6	31	8	.	19	35	7	6	39	7	.	19	43	6	6	47	6	.
20	1	.	6	2	1	.	20	12	6	.	16	8	.	20	20	10	.	25	.	.	20	29	2	.	33	4	.	20	37	6	.	41	8	.	20	45	10	.	50	.	.
21	1	1	2	2	2	3	21	13	1	6	17	6	.	21	21	10	6	26	3	.	21	30	7	6	35	.	.	21	39	4	6	43	9	.	21	48	1	6	52	6	.
22	1	1	9	2	3	6	22	13	9	.	18	4	.	22	22	11	.	27	6	.	22	32	1	.	36	8	.	22	41	3	.	45	10	.	22	50	5	.	55	.	.
23	1	2	5	2	4	9	23	14	4	6	19	2	.	23	23	11	6	28	9	.	23	33	6	6	38	4	.	23	43	1	6	47	11	.	23	52	8	6	57	6	.
24	1	3	.	2	6	.	24	15	.	.	20	.	.	24	25	.	.	30	.	.	24	35	.	.	40	.	.	24	45	.	.	50	.	.	24	55	.	.	60	.	.
25	1	3	8	2	7	3	25	15	7	6	20	10	.	25	26	.	6	31	3	.	25	36	5	6	41	8	.	25	46	10	6	52	1	.	25	57	3	6	62	6	.
26	1	4	3	2	8	6	26	16	3	.	21	8	.	26	27	1	.	32	6	.	26	37	11	.	43	4	.	26	48	9	.	54	2	.	26	59	7	,	65	.	.
27	1	4	11	2	9	9	27	16	10	6	22	6	.	27	28	1	6	33	9	.	27	39	4	6	45	.	.	27	50	7	6	56	3	.	27	61	10	6	67	6	.
28	1	5	6	2	11	.	28	17	6	.	23	4	.	28	29	2	.	35	.	.	28	40	10	.	46	8	.	28	52	6	.	58	4	.	28	64	2	.	70	.	.
29	1	6	2	3	.	3	29	18	1	6	24	2	.	29	30	2	6	36	3	.	29	42	3	6	48	4	.	29	54	4	6	60	5	.	29	66	5	6	72	6	.
30	1	6	9	3	1	6	30	18	9	.	25	.	.	30	31	3	.	37	6	.	30	43	9	.	50	.	.	30	56	3	.	62	6	.	30	68	9	.	75	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 8 6	2 11 .	1	3 1 6	3 4 .	1	3 6 6	3 9 .	1	3 11 6	4 2 .	1	4 4 6	4 7 .	1	4 9 6	5 . .
2	5 5 .	5 10 .	2	6 3 .	6 8 .	2	7 1 .	7 6 .	2	7 11 .	8 4 .	2	8 9 .	9 2 .	2	9 7 .	10 . .
3	8 1 6	8 9 .	3	9 4 6	10 . .	3	10 7 6	11 3 .	3	11 10 6	12 6 .	3	13 1 6	13 9 .	3	14 4 6	15 . .
4	10 10 .	11 8 .	4	12 6 .	13 4 .	4	14 2 .	15 . .	4	15 10 .	16 8 .	4	17 6 .	18 4 .	4	19 2 .	20 . .
5	13 6 6	14 7 .	5	15 7 6	16 8 .	5	17 8 6	18 9 .	5	19 9 6	20 10 .	5	21 10 6	22 11 .	5	23 11 6	25 . .
6	16 3 .	17 6 .	6	18 9 .	20 . .	6	21 3 .	22 6 .	6	23 9 .	25 . .	6	26 3 .	27 6 .	6	28 9 .	30 . .
7	18 11 6	20 5 .	7	21 10 6	23 4 .	7	24 9 6	26 3 .	7	27 8 6	29 2 .	7	30 7 6	32 1 .	7	33 6 6	35 . .
8	21 8 .	23 4 .	8	25 . .	26 8 .	8	28 4 .	30 . .	8	31 8 .	33 4 .	8	35 . .	36 8 .	8	38 4 .	40 . .
9	24 4 6	26 3 .	9	28 1 6	30 . .	9	31 10 6	33 9 .	9	35 7 6	37 6 .	9	39 4 6	41 3 .	9	43 1 6	45 . .
10	27 1 .	29 2 .	10	31 3 .	33 4 .	10	35 5 .	37 6 .	10	39 7 .	41 8 .	10	43 9 .	45 10 .	10	47 11 .	50 . .
11	29 9 6	32 1 .	11	34 4 6	36 8 .	11	38 11 6	41 3 .	11	43 6 6	45 10 .	11	48 1 6	50 5 .	11	52 8 6	55 . .
12	32 6 .	35 . .	12	37 6 .	40 . .	12	42 6 .	45 . .	12	47 6 .	50 . .	12	52 6 .	55 . .	12	57 6 .	60 . .
13	35 2 6	37 11 .	13	40 7 6	43 4 .	13	46 . 6	48 9 .	13	51 5 6	54 2 .	13	56 10 6	59 7 .	13	62 3 6	65 . .
14	37 11 .	40 10 .	14	43 9 .	46 8 .	14	49 7 .	52 6 .	14	55 5 .	58 4 .	14	61 3 .	64 2 .	14	67 1 .	70 . .
15	40 7 6	43 9 .	15	46 10 6	50 . .	15	53 1 6	56 3 .	15	59 4 6	62 6 .	15	65 7 6	68 9 .	15	71 10 6	75 . .
16	43 4 .	46 8 .	16	50 . .	53 4 .	16	56 8 .	60 . .	16	63 4 .	66 8 .	16	70 . .	73 4 .	16	76 8 .	80 . .
17	46 . 6	49 7 .	17	53 1 6	56 8 .	17	60 2 6	63 9 .	17	67 3 6	70 10 .	17	74 4 6	77 11 .	17	81 5 6	85 . .
18	48 9 .	52 6 .	18	56 3 .	60 . .	18	63 9 .	67 6 .	18	71 3 .	75 . .	18	78 9 .	82 6 .	18	86 3 .	90 . .
19	51 5 6	55 5 .	19	59 4 6	63 4 .	19	67 3 6	71 3 .	19	75 2 6	79 2 .	19	83 1 6	87 1 .	19	91 . 6	95 . .
20	54 2 .	58 4 .	20	62 6 .	66 8 .	20	70 10 .	75 . .	20	79 2 .	83 4 .	20	87 6 .	91 8 .	20	95 10 .	100 . .
21	56 10 6	61 3 .	21	65 7 6	70 . .	21	74 4 6	78 9 .	21	83 1 6	87 6 .	21	91 10 6	96 3 .	21	100 7 6	105 . .
22	59 7 .	64 2 .	22	68 9 .	73 4 .	22	77 11 .	82 6 .	22	87 1 .	91 8 .	22	96 3 .	100 10 .	22	105 5 .	110 . .
23	62 3 6	67 1 .	23	71 10 6	76 8 .	23	81 5 6	86 3 .	23	91 . 6	95 10 .	23	100 7 6	105 5 .	23	110 2 6	115 . .
24	65 . .	70 . .	24	75 . .	80 . .	24	85 . .	90 . .	24	95 . .	100 . .	24	105 . .	110 . .	24	115 . .	120 . .
25	67 8 6	72 11 .	25	78 1 6	83 4 .	25	88 6 6	93 9 .	25	98 11 6	104 2 .	25	109 4 6	114 7 .	25	119 9 6	125 . .
26	70 5 .	75 10 .	26	81 3 .	86 8 .	26	92 1 .	97 6 .	26	102 11 .	108 4 .	26	113 9 .	119 2 .	26	124 7 .	130 . .
27	73 1 6	78 9 .	27	84 4 6	90 . .	27	95 7 6	101 3 .	27	106 10 6	112 6 .	27	118 1 6	123 9 .	27	129 4 6	135 . .
28	75 10 .	81 8 .	28	87 6 .	93 4 .	28	99 2 .	105 . .	28	110 10 .	116 8 .	28	122 6 .	128 4 .	28	134 2 .	140 . .
29	78 6 6	84 7 .	29	90 7 6	96 8 .	29	102 8 6	108 9 .	29	114 9 6	120 10 .	29	126 10 6	132 11 .	29	138 11 6	145 . .
30	81 3 .	87 6 .	30	93 9 .	100 . .	30	106 3 .	112 6 .	30	118 9 .	125 . .	30	131 3 .	137 6 .	30	143 9 .	150 . .

3 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	2	.	.	5	1	.	2	3	.	3	.	1	.	3	9	.	4	6	1	.	5	3	.	6	.	1	.	6	9	.	7	6	1	.	8	3	.	9	.
2	.	.	5	.	.	9	2	.	4	6	.	6	.	2	.	7	6	.	9	.	2	.	10	6	1	.	.	2	1	1	6	1	3	.	2	1	4	6	1	6	.
3	.	.	7	.	1	2	3	.	6	9	.	9	.	3	.	11	3	1	1	6	3	1	3	9	1	6	.	3	1	8	3	1	10	6	3	2	.	9	2	3	.
4	.	.	9	.	1	6	4	.	9	.	1	.	.	4	1	3	.	1	6	.	4	1	9	.	2	.	.	4	2	3	.	2	6	.	4	2	9	.	3	.	.
5	.	.	11	.	1	11	5	.	11	3	1	3	.	5	1	6	9	1	10	6	5	2	2	3	2	6	.	5	2	9	9	3	1	6	5	3	5	3	3	9	.
6	.	1	2	.	2	3	6	1	1	6	1	6	.	6	1	10	6	2	3	.	6	2	7	6	3	.	.	6	3	4	6	3	9	.	6	4	1	6	4	6	.
7	.	1	4	.	2	8	7	1	3	9	1	9	.	7	2	2	3	2	7	6	7	3	.	9	3	6	.	7	3	11	3	4	4	6	7	4	9	9	5	3	.
8	.	1	6	.	3	.	8	1	6	.	2	.	.	8	2	6	.	3	.	.	8	3	6	.	4	.	.	8	4	6	.	5	.	.	8	5	6	.	6	.	.
9	.	1	8	.	3	5	9	1	8	3	2	3	.	9	2	9	9	3	4	6	9	3	11	3	4	6	.	9	5	.	9	5	7	6	9	6	2	3	6	9	.
10	.	1	11	.	3	9	10	1	10	6	2	6	.	10	3	1	6	3	9	.	10	4	4	6	5	.	.	10	5	7	6	6	3	.	10	6	10	6	7	6	.
11	.	2	1	.	4	2	11	2	.	9	2	9	.	11	3	5	3	4	1	6	11	4	9	9	5	6	.	11	6	2	3	6	10	6	11	7	6	9	8	3	.
12	.	2	3	.	4	6	12	2	3	.	3	.	.	12	3	9	.	4	6	.	12	5	3	.	6	.	.	12	6	9	.	7	6	.	12	8	3	.	9	.	.
13	.	2	5	.	4	11	13	2	5	3	3	3	.	13	4	.	9	4	10	6	13	5	8	3	6	6	.	13	7	3	9	8	1	6	13	8	11	3	9	9	.
14	.	2	8	.	5	3	14	2	7	6	3	6	.	14	4	4	6	5	3	.	14	6	1	6	7	.	.	14	7	10	6	8	9	.	14	9	7	6	10	6	.
15	.	2	10	.	5	8	15	2	9	9	3	9	.	15	4	8	3	5	7	6	15	6	6	9	7	6	.	15	8	5	3	9	4	6	15	10	3	9	11	3	.
16	.	3	.	.	6	.	16	3	.	.	4	.	.	16	5	.	.	6	.	.	16	7	.	.	8	.	.	16	9	.	.	10	.	.	16	11	.	.	12	.	.
17	.	3	2	.	6	5	17	3	2	3	4	3	.	17	5	3	9	6	4	6	17	7	5	3	8	6	.	17	9	6	9	10	7	6	17	11	8	3	12	9	.
18	.	3	5	.	6	9	18	3	4	6	4	6	.	18	5	7	6	6	9	.	18	7	10	6	9	.	.	18	10	1	6	11	3	.	18	12	4	6	13	6	.
19	.	3	7	.	7	2	19	3	6	9	4	9	.	19	5	11	3	7	1	6	19	8	3	9	9	6	.	19	10	8	3	11	10	6	19	13	.	9	14	3	.
20	.	3	9	.	7	6	20	3	9	.	5	.	.	20	6	3	.	7	6	.	20	8	9	.	10	.	.	20	11	3	.	12	6	.	20	13	9	.	15	.	.
21	.	3	11	.	7	11	21	3	11	3	5	3	.	21	6	6	9	7	10	6	21	9	2	3	10	6	.	21	11	9	9	13	1	6	21	14	5	3	15	9	.
22	.	4	2	.	8	3	22	4	1	6	5	6	.	22	6	10	6	8	3	.	22	9	7	6	11	.	.	22	12	4	6	13	9	.	22	15	1	6	16	6	.
23	.	4	4	.	8	8	23	4	3	9	5	9	.	23	7	2	3	8	7	6	23	10	.	9	11	6	.	23	12	11	3	14	4	6	23	15	9	9	17	3	.
24	.	4	6	.	9	.	24	4	6	.	6	.	.	24	7	6	.	9	.	.	24	10	6	.	12	.	.	24	13	6	.	15	.	.	24	16	6	.	18	.	.
25	.	4	8	.	9	5	25	4	8	3	6	3	.	25	7	9	9	9	4	6	25	10	11	3	12	6	.	25	14	.	9	15	7	6	25	17	2	3	18	9	.
26	.	4	11	.	9	9	26	4	10	6	6	6	.	26	8	1	6	9	9	.	26	11	4	6	13	.	.	26	14	7	6	16	3	.	26	17	10	6	19	6	.
27	.	5	1	.	10	2	27	5	.	9	6	9	.	27	8	5	3	10	1	6	27	11	9	9	13	6	.	27	15	2	3	16	10	6	27	18	6	9	20	3	.
28	.	5	3	.	10	6	28	5	3	.	7	.	.	28	8	9	.	10	6	.	28	12	3	.	14	.	.	28	15	9	.	17	6	.	28	19	3	.	21	.	.
29	.	5	5	.	10	11	29	5	5	3	7	3	.	29	9	.	9	10	10	6	29	12	8	3	14	6	.	29	16	3	9	18	1	6	29	19	11	3	21	9	.
30	.	5	8	.	11	3	30	5	7	6	7	6	.	30	9	4	6	11	3	.	30	13	1	6	15	.	.	30	16	10	6	18	9	.	30	20	7	6	22	6	.

Pieces.	13 feet long.	14 feet long.	15 feet long.	16 feet long.	17 feet long.	18 feet long.	19 feet long.	20 feet long.	21 feet long.	22 feet long.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.
1	. 9 9	. 10 6	. 11 3	1 . .	1 . 9	1 1 6	1 2 3	1 3 .	1 3 9	1 4 6	1 5 3	1 6 .
2	1 7 6	1 9 .	1 10 6	2 . .	2 1 6	2 3 .	2 4 6	2 6 .	2 7 6	2 9 .	2 10 6	3 . .
3	2 5 3	2 7 6	2 9 9	3 . .	3 2 3	3 4 6	3 6 9	3 9 .	3 11 3	4 1 6	4 3 9	4 6 .
4	3 3 .	3 6 .	3 9 .	4 . .	4 3 .	4 6 .	4 9 .	5 . .	5 3 .	5 6 .	5 9 .	6 . .
5	4 . 9	4 4 6	4 8 3	5 . .	5 3 9	5 7 6	5 11 3	6 3 .	6 6 9	6 10 6	7 2 3	7 6 .
6	4 10 6	5 3 .	5 7 6	6 . .	6 4 6	6 9 .	7 1 6	7 6 .	7 10 6	8 3 .	8 7 6	9 . .
7	5 8 3	6 1 6	6 6 9	7 . .	7 5 3	7 10 6	8 3 9	8 9 .	9 2 3	9 7 6	10 . 9	10 6 .
8	6 6 .	7 . .	7 6 .	8 . .	8 6 .	9 . .	9 6 .	10 . .	10 6 .	11 . .	11 6 .	12 . .
9	7 3 9	7 10 6	8 5 3	9 . .	9 6 9	10 1 6	10 8 3	11 3 .	11 9 9	12 4 6	12 11 3	13 6 .
10	8 1 6	8 9 .	9 4 6	10 . .	10 7 6	11 3 .	11 10 6	12 6 .	13 1 6	13 9 .	14 4 6	15 . .
11	8 11 3	9 7 6	10 3 9	11 . .	11 8 3	12 4 6	13 . 9	13 9 .	14 5 3	15 1 6	15 9 9	16 6 .
12	9 9 .	10 6 .	11 3 .	12 . .	12 9 .	13 6 .	14 3 .	15 . .	15 9 .	16 6 .	17 3 .	18 . .
13	10 6 9	11 4 6	12 2 3	13 . .	13 9 9	14 7 6	15 5 3	16 3 .	17 . 9	17 10 6	18 8 3	19 6 .
14	11 4 6	12 3 .	13 1 6	14 . .	14 10 6	15 9 .	16 7 6	17 6 .	18 4 6	19 3 .	20 1 6	21 . .
15	12 2 3	13 1 6	14 . 9	15 . .	15 11 3	16 10 6	17 9 9	18 9 .	19 8 3	20 7 6	21 6 9	22 6 .
16	13 . .	14 . .	15 . .	16 . .	17 . .	18 . .	19 . .	20 . .	21 . .	22 . .	23 . .	24 . .
17	13 9 9	14 10 6	15 11 3	17 . .	18 . 9	19 1 6	20 2 3	21 3 .	22 3 9	23 4 6	24 5 3	25 6 .
18	14 7 6	15 9 .	16 10 6	18 . .	19 1 6	20 3 .	21 4 6	22 6 .	23 7 6	24 9 .	25 10 6	27 . .
19	15 5 3	16 7 6	17 9 9	19 . .	20 2 3	21 4 6	22 6 9	23 9 .	24 11 3	26 1 6	27 3 9	28 6 .
20	16 3 .	17 6 .	18 9 .	20 . .	21 3 .	22 6 .	23 9 .	25 . .	26 3 .	27 6 .	28 9 .	30 . .
21	17 . 9	18 4 6	19 8 3	21 . .	22 3 9	23 7 6	24 11 3	26 3 .	27 6 9	28 10 6	30 2 3	31 6 .
22	17 10 6	19 3 .	20 7 6	22 . .	23 4 6	24 9 .	26 1 6	27 6 .	28 10 6	30 3 .	31 7 6	33 . .
23	18 8 3	20 1 6	21 6 9	23 . .	24 5 3	25 10 6	27 3 9	28 9 .	30 2 3	31 7 6	33 . 9	34 6 .
24	19 6 .	21 . .	22 6 .	24 . .	25 6 .	27 . .	28 6 .	30 . .	31 6 .	33 . .	34 6 .	36 . .
25	20 3 9	21 10 6	23 5 3	25 . .	26 6 9	28 1 6	29 8 3	31 3 .	32 9 9	34 4 6	35 11 3	37 6 .
26	21 1 6	22 9 .	24 4 6	26 . .	27 7 6	29 3 .	30 10 6	32 6 .	34 1 6	35 9 .	37 4 6	39 . .
27	21 11 3	23 7 6	25 3 9	27 . .	28 8 3	30 4 6	32 . 9	33 9 .	35 5 3	37 1 6	38 9 9	40 6 .
28	22 9 .	24 6 .	26 3 .	28 . .	29 9 .	31 6 .	33 3 .	35 . .	36 9 .	38 6 .	40 3 .	42 . .
29	23 6 9	25 4 6	27 2 3	29 . .	30 9 9	32 7 6	34 5 3	36 3 .	38 . 9	39 10 6	41 8 3	43 6 .
30	24 4 6	26 3 .	28 1 6	30 . .	31 10 6	33 9 .	35 7 6	37 6 .	39 4 6	41 3 .	43 1 6	45 . .

3½ inches broad × 3 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 3	. . 5	1	. 2 8	. 3 6	1	. 4 5	. 5 3	1	. 6 2	. 7 .	1	. 7 11	. 8 9	1	. 9 8	. 10 6
2	. . 5	. . 11	2	. 5 3	. 7 .	2	. 8 9	. 10 6	2	1 . 3	1 2 .	2	1 3 9	1 5 6	2	1 7 3	1 9 .
3	. . 8	. 1 4	3	. 7 11	. 10 6	3	1 1 2	1 3 9	3	1 6 5	1 9 .	3	1 11 8	2 2 3	3	2 4 11	2 7 6
4	. . 11	. 1 9	4	. 10 6	1 2 .	4	1 5 6	1 9 .	4	2 . 6	2 4 .	4	2 7 6	2 11 .	4	3 2 6	3 6 .
5	. 1 1	. 2 2	5	1 1 2	1 5 6	5	1 9 11	2 2 3	5	2 6 8	2 11 .	5	3 3 5	3 7 9	5	4 . 2	4 4 6
6	. 1 4	. 2 8	6	1 3 9	1 9 .	6	2 2 3	2 7 6	6	3 . 9	3 6 .	6	3 11 3	4 4 6	6	4 9 9	5 3 .
7	. 1 6	. 3 1	7	1 6 5	2 . 6	7	2 6 8	3 . 9	7	3 6 11	4 1 .	7	4 7 2	5 1 3	7	5 7 5	6 1 6
8	. 1 9	. 3 6	8	1 9 .	2 4 .	8	2 11 .	3 6 .	8	4 1 .	4 8 .	8	5 3 .	5 10 .	8	6 5 .	7 . .
9	. 2 .	. 3 11	9	1 11 8	2 7 6	9	3 3 5	3 11 3	9	4 7 2	5 3 .	9	5 10 11	6 6 9	9	7 2 8	7 10 6
10	. 2 2	. 4 5	10	2 2 3	2 11 .	10	3 7 9	4 4 6	10	5 1 3	5 10 .	10	6 6 9	7 3 6	10	8 . 3	8 9 .
11	. 2 5	. 4 10	11	2 4 11	3 2 6	11	4 . 2	4 9 9	11	5 7 5	6 5 .	11	7 2 8	8 . 3	11	8 9 11	9 7 6
12	. 2 8	. 5 3	12	2 7 6	3 6 .	12	4 4 6	5 3 .	12	6 1 6	7 . .	12	7 10 6	8 9 .	12	9 7 6	10 6 .
13	. 2 10	. 5 8	13	2 10 2	3 9 6	13	4 8 11	5 8 3	13	6 7 8	7 7 .	13	8 6 5	9 5 9	13	10 5 2	11 4 6
14	. 3 1	. 6 2	14	3 . 9	4 1 .	14	5 1 3	6 1 6	14	7 1 9	8 2 .	14	9 2 3	10 2 6	14	11 2 9	12 3 .
15	. 3 3	. 6 7	15	3 3 5	4 4 6	15	5 5 8	6 6 9	15	7 7 11	8 9 .	15	9 10 2	10 11 3	15	12 . 5	13 1 6
16	. 3 6	. 7 .	16	3 6 .	4 8 .	16	5 10 .	7 . .	16	8 2 .	9 4 .	16	10 6 .	11 8 .	16	12 10 .	14 . .
17	. 3 9	. 7 5	17	3 8 8	4 11 6	17	6 2 5	7 5 3	17	8 8 2	9 11 .	17	11 1 11	12 4 9	17	13 7 8	14 10 6
18	. 3 11	. 7 11	18	3 11 3	5 3 .	18	6 6 9	7 10 6	18	9 2 3	10 6 .	18	11 9 9	13 1 6	18	14 5 3	15 9 .
19	. 4 2	. 8 4	19	4 1 11	5 6 6	19	6 11 2	8 3 9	19	9 8 5	11 1 .	19	12 5 8	13 10 3	19	15 2 11	16 7 6
20	. 4 5	. 8 9	20	4 4 6	5 10 .	20	7 3 6	8 9 .	20	10 2 6	11 8 .	20	13 1 6	14 7 .	20	16 . 6	17 6 .
21	. 4 7	. 9 2	21	4 7 2	6 1 6	21	7 7 11	9 2 3	21	10 8 8	12 3 .	21	13 9 5	15 3 9	21	16 10 2	18 4 6
22	. 4 10	. 9 8	22	4 9 9	6 5 .	22	8 . 3	9 7 6	22	11 2 9	12 10 .	22	14 5 3	16 . 6	22	17 7 9	19 3 .
23	. 5 .	. 10 1	23	5 . 5	6 8 6	23	8 4 8	10 . 9	23	11 8 11	13 5 .	23	15 1 2	16 9 3	23	18 5 5	20 1 6
24	. 5 3	. 10 6	24	5 3 .	7 . .	24	8 9 .	10 6 .	24	12 3 .	14 . .	24	15 9 .	17 6 .	24	19 3 .	21 . .
25	. 5 6	. 10 11	25	5 5 8	7 3 6	25	9 1 5	10 11 3	25	12 9 2	14 7 .	25	16 4 11	18 2 9	25	20 . 8	21 10 6
26	. 5 8	. 11 5	26	5 8 3	7 7 .	26	9 5 9	11 4 6	26	13 3 3	15 2 .	26	17 . 9	18 11 6	26	20 10 3	22 9 .
27	. 5 11	. 11 10	27	5 10 11	7 10 6	27	9 10 2	11 9 9	27	13 9 5	15 9 .	27	17 8 8	19 8 3	27	21 7 11	23 7 6
28	. 6 2	1 . 3	28	6 1 6	8 2 .	28	10 2 6	12 3 .	28	14 3 6	16 4 .	28	18 4 6	20 5 .	28	22 5 6	24 6 .
29	. 6 4	1 . 8	29	6 4 2	8 5 6	29	10 6 11	12 8 3	29	14 9 8	16 11 .	29	19 . 5	21 1 9	29	23 3 2	25 4 6
30	. 6 7	1 1 2	30	6 6 9	8 9 .	30	10 11 3	13 1 6	30	15 3 9	17 6 .	30	19 8 3	21 10 6	30	24 . 9	26 3 .

Pieces.	13 feet long.	14 feet long.	15 feet long.	16 feet long.	17 feet long.	18 feet long.	19 feet long.	20 feet long.	21 feet long.	22 feet long.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.	Ft. In. Pts.
1	. 11 5	1 . 3	1 1 2	1 2 .	1 2 11	1 3 9	1 4 8	1 5 6	1 6 5	1 7 3	1 8 2	1 9 .
2	1 10 9	2 . 6	2 2 3	2 4 .	2 5 9	2 7 6	2 9 3	2 11 .	3 . 9	3 2 6	3 4 3	3 6 .
3	2 10 2	3 . 9	3 3 5	3 6 .	3 8 8	3 11 3	4 1 11	4 4 6	4 7 2	4 9 9	5 . 5	5 3 .
4	3 9 6	4 1 .	4 4 6	4 8 .	4 11 6	5 3 .	5 6 6	5 10 .	6 1 6	6 5 .	6 8 6	7 . .
5	4 8 11	5 1 3	5 5 8	5 10 .	6 2 5	6 6 9	6 11 2	7 3 6	7 7 11	8 . 3	8 4 8	8 9 .
6	5 8 3	6 1 6	6 6 9	7 . .	7 5 3	7 10 6	8 3 9	8 9 .	9 2 3	9 7 6	10 . 9	10 6 .
7	6 7 8	7 1 9	7 7 11	8 2 .	8 8 2	9 2 3	9 8 5	10 2 6	10 8 8	11 2 9	11 8 11	12 3 .
8	7 7 .	8 2 .	8 9 .	9 4 .	9 11 .	10 6 .	11 1 .	11 8 .	12 3 .	12 10 .	13 5 .	14 . .
9	8 6 5	9 2 3	9 10 2	10 6 .	11 1 11	11 9 9	12 5 8	13 1 6	13 9 5	14 5 3	15 1 2	15 9 .
10	9 5 9	10 2 6	10 11 3	11 8 .	12 4 9	13 1 6	13 10 3	14 7 .	15 3 9	16 . 6	16 9 3	17 6 .
11	10 5 2	11 2 9	11 12 . 5	12 10 .	13 7 8	14 5 3	15 2 11	16 . 6	16 10 2	17 7 9	18 5 5	19 3 .
12	11 4 6	12 3 .	12 13 1 6	14 . .	14 10 6	15 9 .	16 7 6	17 6 .	18 4 6	19 3 .	20 1 6	21 . .
13	12 3 11	13 3 3	13 14 2 8	15 2 .	16 1 5	17 . 9	18 . 2	18 11 6	19 10 11	20 10 3	21 9 8	22 9 .
14	13 3 3	14 3 6	14 15 3 9	16 4 .	17 4 3	18 4 6	19 4 9	20 5 .	21 5 3	22 5 6	23 5 9	24 6 .
15	14 2 8	15 3 9	15 16 4 11	17 6 .	18 7 2	19 8 3	20 9 5	21 10 6	22 11 8	24 . 9	25 1 11	26 3 .
16	15 2 .	16 4 .	16 17 6 .	18 8 .	19 10 .	21 . .	22 2 .	23 4 .	24 6 .	25 8 .	26 10 .	28 . .
17	16 1 5	17 4 3	17 18 7 2	19 10 .	21 . 11	22 3 9	23 6 8	24 9 6	26 . 5	27 3 3	28 6 2	29 9 .
18	17 . 9	18 4 6	18 19 8 3	21 . .	22 3 9	23 7 6	24 11 3	26 3 .	27 6 9	28 10 6	30 2 3	31 6 .
19	18 . 2	19 4 9	19 20 9 5	22 2 .	23 6 8	24 11 3	26 3 11	27 8 6	29 1 2	30 5 9	31 10 5	33 3 .
20	18 11 6	20 5 .	20 21 10 6	23 4 .	24 9 6	26 3 .	27 8 6	29 2 .	30 7 6	32 1 .	33 6 6	35 . .
21	19 10 11	21 5 3	21 22 11 8	24 6 .	26 . 5	27 6 9	29 1 2	30 7 6	32 1 11	33 8 3	35 2 8	36 9 .
22	20 10 3	22 5 6	22 24 . 9	25 8 .	27 3 3	28 10 6	30 5 9	32 1 .	33 8 3	35 3 6	36 10 9	38 6 .
23	21 9 8	23 5 9	23 25 1 11	26 10 .	28 6 2	30 2 3	31 10 5	33 6 6	35 2 8	36 10 9	38 6 11	40 3 .
24	22 9 .	24 6 .	24 26 3 .	28 . .	29 9 .	31 6 .	33 3 .	35 . .	36 9 .	38 6 .	40 3 .	42 . .
25	23 8 5	25 6 3	25 27 4 2	29 2 .	30 11 11	32 9 9	34 7 8	36 5 6	38 3 5	40 1 3	41 11 2	43 9 .
26	24 7 9	26 6 6	26 28 5 3	30 4 .	32 2 9	34 1 6	36 . 3	37 11 .	39 9 9	41 8 6	43 7 3	45 6 .
27	25 7 2	27 6 9	27 29 6 5	31 6 .	33 5 8	35 5 3	37 4 11	39 4 6	41 4 2	43 3 9	45 3 5	47 3 .
28	26 6 6	28 7 .	28 30 7 6	32 8 .	34 8 6	36 9 .	38 9 6	40 10 .	42 10 6	44 11 .	46 11 6	49 . .
29	27 5 11	29 7 3	29 31 8 8	33 10 .	35 11 5	38 . 9	40 2 2	42 3 6	44 4 11	46 6 3	48 7 8	50 9 .
30	28 5 3	30 7 6	30 32 9 9	35 . .	37 2 3	39 4 6	41 6 9	43 9 .	45 11 3	48 1 6	50 3 9	52 6 .

4 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	6	1	.	3	.	.	4	.	1	.	5	.	.	6	.	1	.	7	.	.	8	.	1	.	9	.	.	10	.	1	.	11	.	1	.	.
2	.	.	6	.	1	.	2	.	6	.	.	8	.	2	.	10	.	1	.	.	2	1	2	.	1	4	.	2	1	6	.	1	8	.	2	1	10	.	2	.	.
3	.	.	9	.	1	6	3	.	9	.	1	.	.	3	1	3	.	1	6	.	3	1	9	.	2	.	.	3	2	3	.	2	6	.	3	2	9	.	3	.	.
4	.	1	.	.	2	.	4	1	.	.	1	4	.	4	1	8	.	2	.	.	4	2	4	.	2	8	.	4	3	.	.	3	4	.	4	3	8	.	4	.	.
5	.	1	3	.	2	6	5	1	3	.	1	8	.	5	2	1	.	2	6	.	5	2	11	.	3	4	.	5	3	9	.	4	2	.	5	4	7	.	5	.	.
6	.	1	6	.	3	.	6	1	6	.	2	.	.	6	2	6	.	3	.	.	6	3	6	.	4	.	.	6	4	6	.	5	.	.	6	5	6	.	6	.	.
7	.	1	9	.	3	6	7	1	9	.	2	4	.	7	2	11	.	3	6	.	7	4	1	.	4	8	.	7	5	3	.	5	10	.	7	6	5	.	7	.	.
8	.	2	.	.	4	.	8	2	.	.	2	8	.	8	3	4	.	4	.	.	8	4	8	.	5	4	.	8	6	.	.	6	8	.	8	7	4	.	8	.	.
9	.	2	3	.	4	6	9	2	3	.	3	.	.	9	3	9	.	4	6	.	9	5	3	.	6	.	.	9	6	9	.	7	6	.	9	8	3	.	9	.	.
10	.	2	6	.	5	.	10	2	6	.	3	4	.	10	4	2	.	5	.	.	10	5	10	.	6	8	.	10	7	6	.	8	4	.	10	9	2	.	10	.	.
11	.	2	9	.	5	6	11	2	9	.	3	8	.	11	4	7	.	5	6	.	11	6	5	.	7	4	.	11	8	3	.	9	2	.	11	10	1	.	11	.	.
12	.	3	.	.	6	.	12	3	.	.	4	.	.	12	5	.	.	6	.	.	12	7	.	.	8	.	.	12	9	.	.	10	.	.	12	11	.	.	12	.	.
13	.	3	3	.	6	6	13	3	3	.	4	4	.	13	5	5	.	6	6	.	13	7	7	.	8	8	.	13	9	9	.	10	10	.	13	11	11	.	13	.	.
14	.	3	6	.	7	.	14	3	6	.	4	8	.	14	5	10	.	7	.	.	14	8	2	.	9	4	.	14	10	6	.	11	8	.	14	12	10	.	14	.	.
15	.	3	9	.	7	6	15	3	9	.	5	.	.	15	6	3	.	7	6	.	15	8	9	.	10	.	.	15	11	3	.	12	6	.	15	13	9	.	15	.	.
16	.	4	.	.	8	.	16	4	.	.	5	4	.	16	6	8	.	8	.	.	16	9	4	.	10	8	.	16	12	.	.	13	4	.	16	14	8	.	16	.	.
17	.	4	3	.	8	6	17	4	3	.	5	8	.	17	7	1	.	8	6	.	17	9	11	.	11	4	.	17	12	9	.	14	2	.	17	15	7	.	17	.	.
18	.	4	6	.	9	.	18	4	6	.	6	.	.	18	7	6	.	9	.	.	18	10	6	.	12	.	.	18	13	6	.	15	.	.	18	16	6	.	18	.	.
19	.	4	9	.	9	6	19	4	9	.	6	4	.	19	7	11	.	9	6	.	19	11	1	.	12	8	.	19	14	3	.	15	10	.	19	17	5	.	19	.	.
20	.	5	.	.	10	.	20	5	.	.	6	8	.	20	8	4	.	10	.	.	20	11	8	.	13	4	.	20	15	.	.	16	8	.	20	18	4	.	20	.	.
21	.	5	3	.	10	6	21	5	3	.	7	.	.	21	8	9	.	10	6	.	21	12	3	.	14	.	.	21	15	9	.	17	6	.	21	19	3	.	21	.	.
22	.	5	6	.	11	.	22	5	6	.	7	4	.	22	9	2	.	11	.	.	22	12	10	.	14	8	.	22	16	6	.	18	4	.	22	20	2	.	22	.	.
23	.	5	9	.	11	6	23	5	9	.	7	8	.	23	9	7	.	11	6	.	23	13	5	.	15	4	.	23	17	3	.	19	2	.	23	21	1	.	23	.	.
24	.	6	.	1	.	.	24	6	.	.	8	.	.	24	10	.	.	12	.	.	24	14	.	.	16	.	.	24	18	.	.	20	.	.	24	22	.	.	24	.	.
25	.	6	3	1	.	6	25	6	3	.	8	4	.	25	10	5	.	12	6	.	25	14	7	.	16	8	.	25	18	9	.	20	10	.	25	22	11	.	25	.	.
26	.	6	6	1	1	.	26	6	6	.	8	8	.	26	10	10	.	13	.	.	26	15	2	.	17	4	.	26	19	6	.	21	8	.	26	23	10	.	26	.	.
27	.	6	9	1	1	6	27	6	9	.	9	.	.	27	11	3	.	13	6	.	27	15	9	.	18	.	.	27	20	3	.	22	6	.	27	24	9	.	27	.	.
28	.	7	.	1	2	.	28	7	.	.	9	4	.	28	11	8	.	14	.	.	28	16	4	.	18	8	.	28	21	.	.	23	4	.	28	25	8	.	28	.	.
29	.	7	3	1	2	6	29	7	3	.	9	8	.	29	12	1	.	14	6	.	29	16	11	.	19	4	.	29	21	9	.	24	2	.	29	26	7	.	29	.	.
30	.	7	6	1	3	.	30	7	6	.	10	.	.	30	12	6	.	15	.	.	30	17	6	.	20	.	.	30	22	6	.	25	.	.	30	27	6	.	30	.	.

4 inches broad × 3 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts
1	1 1 .	1 2 .	1	1 3 .	1 4 .	1	1 5 .	1 6 .	1	1 7 .	1 8 .	1	1 9 .	1 10 .	1	1 11 .	2 . .
2	2 2 .	2 4 .	2	2 6 .	2 8 .	2	2 10 .	3 . .	2	3 2 .	3 4 .	2	3 6 .	3 8 .	2	3 10 .	4 . .
3	3 3 .	3 6 .	3	3 9 .	4 . .	3	4 3 .	4 6 .	3	4 9 .	5 . .	3	5 3 .	5 6 .	3	5 9 .	6 . .
4	4 4 .	4 8 .	4	5 . .	5 4 .	4	5 8 .	6 . .	4	6 4 .	6 8 .	4	7 . .	7 4 .	4	7 8 .	8 . .
5	5 5 .	5 10 .	5	6 3 .	6 8 .	5	7 1 .	7 6 .	5	7 11 .	8 4 .	5	8 9 .	9 2 .	5	9 7 .	10 . .
6	6 6 .	7 . .	6	7 6 .	8 . .	6	8 6 .	9 . .	6	9 6 .	10 . .	6	10 6 .	11 . .	6	11 6 .	12 . .
7	7 7 .	8 2 .	7	8 9 .	9 4 .	7	9 11 .	10 6 .	7	11 1 .	11 8 .	7	12 3 .	12 10 .	7	13 5 .	14 . .
8	8 8 .	9 4 .	8	10 . .	10 8 .	8	11 4 .	12 . .	8	12 8 .	13 4 .	8	14 . .	14 8 .	8	15 4 .	16 . .
9	9 9 .	10 6 .	9	11 3 .	12 . .	9	12 9 .	13 6 .	9	14 3 .	15 . .	9	15 9 .	16 6 .	9	17 3 .	18 . .
10	10 10 .	11 8 .	10	12 6 .	13 4 .	10	14 2 .	15 . .	10	15 10 .	16 8 .	10	17 6 .	18 4 .	10	19 2 .	20 . .
11	11 11 .	12 10 .	11	13 9 .	14 8 .	11	15 7 .	16 6 .	11	17 5 .	18 4 .	11	19 3 .	20 2 .	11	21 1 .	22 . .
12	13 . .	14 . .	12	15 . .	16 . .	12	17 . .	18 . .	12	19 . .	20 . .	12	21 . .	22 . .	12	23 . .	24 . .
13	14 1 .	15 2 .	13	16 3 .	17 4 .	13	18 5 .	19 6 .	13	20 7 .	21 8 .	13	22 9 .	23 10 .	13	24 11 .	26 . .
14	15 2 .	16 4 .	14	17 6 .	18 8 .	14	19 10 .	21 . .	14	22 2 .	23 4 .	14	24 6 .	25 8 .	14	26 10 .	28 . .
15	16 3 .	17 6 .	15	18 9 .	20 . .	15	21 3 .	22 6 .	15	23 9 .	25 . .	15	26 3 .	27 6 .	15	28 9 .	30 . .
16	17 4 .	18 8 .	16	20 . .	21 4 .	16	22 8 .	24 . .	16	25 4 .	26 8 .	16	28 . .	29 4 .	16	30 8 .	32 . .
17	18 5 .	19 10 .	17	21 3 .	22 8 .	17	24 1 .	25 6 .	17	26 11 .	28 4 .	17	29 9 .	31 2 .	17	32 7 .	34 . .
18	19 6 .	21 . .	18	22 6 .	24 . .	18	25 6 .	27 . .	18	28 6 .	30 . .	18	31 6 .	33 . .	18	34 6 .	36 . .
19	20 7 .	22 2 .	19	23 9 .	25 4 .	19	26 11 .	28 6 .	19	30 1 .	31 8 .	19	33 3 .	34 10 .	19	36 5 .	38 . .
20	21 8 .	23 4 .	20	25 . .	26 8 .	20	28 4 .	30 . .	20	31 8 .	33 4 .	20	35 . .	36 8 .	20	38 4 .	40 . .
21	22 9 .	24 6 .	21	26 3 .	28 . .	21	29 9 .	31 6 .	21	33 3 .	35 . .	21	36 9 .	38 6 .	21	40 3 .	42 . .
22	23 10 .	25 8 .	22	27 6 .	29 4 .	22	31 2 .	33 . .	22	34 10 .	36 8 .	22	38 6 .	40 4 .	22	42 2 .	44 . .
23	24 11 .	26 10 .	23	28 9 .	30 8 .	23	32 7 .	34 6 .	23	36 5 .	38 4 .	23	40 3 .	42 2 .	23	44 1 .	46 . .
24	26 . .	28 . .	24	30 . .	32 . .	24	34 . .	36 . .	24	38 . .	40 . .	24	42 . .	44 . .	24	46 . .	48 . .
25	27 1 .	29 2 .	25	31 3 .	33 4 .	25	35 5 .	37 6 .	25	39 7 .	41 8 .	25	43 9 .	45 10 .	25	47 11 .	50 . .
26	28 2 .	30 4 .	26	32 6 .	34 8 .	26	36 10 .	39 . .	26	41 2 .	43 4 .	26	45 6 .	47 8 .	26	49 10 .	52 . .
27	29 3 .	31 6 .	27	33 9 .	36 . .	27	38 3 .	40 6 .	27	42 9 .	45 . .	27	47 3 .	49 6 .	27	51 9 .	54 . .
28	30 4 .	32 8 .	28	35 . .	37 4 .	28	39 8 .	42 . .	28	44 4 .	46 8 .	28	49 . .	51 4 .	28	53 8 .	56 . .
29	31 5 .	33 10 .	29	36 3 .	38 8 .	29	41 1 .	43 6 .	29	45 11 .	48 4 .	29	50 9 .	53 2 .	29	55 7 .	58 . .
30	32 6 .	35 . .	30	37 6 .	40 . .	30	42 6 .	45 . .	30	47 6 .	50 . .	30	52 6 .	55 . .	30	57 6 .	60 . .

4½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	3	.	.	7	1	.	3	5	.	4	6	1	.	5	8	.	6	9	1	.	7	11	.	9	.	1	.	10	2	.	11	3	1	1	.	5	1	1	6
2	.	.	7	.	1	2	2	.	6	9	.	9	.	2	.	11	3	1	1	6	2	1	3	9	1	6	.	2	1	8	3	1	10	6	2	2	.	9	2	3	.
3	.	.	10	.	1	8	3	.	10	2	1	1	6	3	1	4	11	1	8	3	3	1	11	8	2	3	.	3	2	6	5	2	9	9	3	3	1	2	3	4	6
4	.	1	2	.	2	3	4	1	1	6	1	6	.	4	1	10	6	2	3	.	4	2	7	6	3	.	.	4	3	4	6	3	9	.	4	4	1	6	4	6	.
5	.	1	5	.	2	10	5	1	4	11	1	10	6	5	2	4	2	2	9	9	5	3	3	5	3	9	.	5	4	2	8	4	8	3	5	5	1	11	5	7	6
6	.	1	8	.	3	5	6	1	8	3	2	3	.	6	2	9	9	3	4	6	6	3	11	3	4	6	.	6	5	.	9	5	7	6	6	6	2	3	6	9	.
7	.	2	.	.	3	11	7	1	11	8	2	7	6	7	3	3	5	3	11	3	7	4	7	2	5	3	.	7	5	10	11	6	6	9	7	7	2	8	7	10	6
8	.	2	3	.	4	6	8	2	3	.	3	.	.	8	3	9	.	4	6	.	8	5	3	.	6	.	.	8	6	9	.	7	6	.	8	8	3	.	9	.	.
9	.	2	6	.	5	1	9	2	6	5	3	4	6	9	4	2	8	5	.	9	9	5	10	11	6	9	.	9	7	7	2	8	5	3	9	9	3	5	10	1	6
10	.	2	10	.	5	8	10	2	9	9	3	9	.	10	4	8	3	5	7	6	10	6	6	9	7	6	.	10	8	5	3	9	4	6	10	10	3	9	11	3	.
11	.	3	1	.	6	2	11	3	1	2	4	1	6	11	5	1	11	6	2	3	11	7	2	8	8	3	.	11	9	3	5	10	3	9	11	11	4	2	12	4	6
12	.	3	5	.	6	9	12	3	4	6	4	6	.	12	5	7	6	6	9	.	12	7	10	6	9	.	.	12	10	1	6	11	3	.	12	12	4	6	13	6	.
13	.	3	8	.	7	4	13	3	7	11	4	10	6	13	6	1	2	7	3	9	13	8	6	5	9	9	.	13	10	11	8	12	2	3	13	13	4	11	14	7	6
14	.	3	11	.	7	11	14	3	11	3	5	3	.	14	6	6	9	7	10	6	14	9	2	3	10	6		14	11	9	9	13	1	6	14	14	5	3	15	9	.
15	.	4	3	.	8	5	15	4	2	8	5	7	6	15	7	.	5	8	5	3	15	9	10	2	11	3	.	15	12	7	11	14	.	9	15	15	5	8	16	10	6
16	.	4	6	.	9	.	16	4	6	.	6	.	.	16	7	6	.	9	.	.	16	10	6	.	12	.	.	16	13	6	.	15	.	.	16	16	6	.	18	.	.
17	.	4	9	.	9	7	17	4	9	5	6	4	6	17	7	11	8	9	6	9	17	11	1	11	12	9	.	17	14	4	2	15	11	3	17	17	6	5	19	1	6
18	.	5	1	.	10	2	18	5	.	9	6	9	.	18	8	5	3	10	1	6	18	11	9	9	13	6	.	18	15	2	3	16	10	6	18	18	6	9	20	3	.
19	.	5	4	.	10	8	19	5	4	2	7	1	6	19	8	10	11	10	8	3	19	12	5	8	14	3	.	19	16	.	5	17	9	9	19	19	7	2	21	4	6
20	.	5	8	.	11	3	20	5	7	6	7	6	.	20	9	4	6	11	3	.	20	13	1	6	15	.	.	20	16	10	6	18	9	.	20	20	7	6	22	6	.
21	.	5	11	.	11	10	21	5	10	11	7	10	6	21	9	10	2	11	9	9	21	13	9	5	15	9	.	21	17	8	8	19	8	3	21	21	7	11	23	7	6
22	.	6	2	1	.	5	22	6	2	3	8	3	.	22	10	3	9	12	4	6	22	14	5	3	16	6	.	22	18	6	9	20	7	6	22	22	8	3	24	9	.
23	.	6	6	1	.	11	23	6	5	8	8	7	6	23	10	9	5	12	11	3	23	15	1	2	17	3	.	23	19	4	11	21	6	9	23	23	8	8	25	10	6
24	.	6	9	1	1	6	24	6	9	.	9	.	.	24	11	3	.	13	6	.	24	15	9	.	18	.	.	24	20	3	.	22	6	.	24	24	9	.	27	.	.
25	.	7	.	1	2	1	25	7	.	5	9	4	6	25	11	8	8	14	.	9	25	16	4	11	18	9	.	25	21	1	2	23	5	3	25	25	9	5	28	1	6
26	.	7	4	1	2	8	26	7	3	9	9	9	.	26	12	2	3	14	7	6	26	17	.	9	19	6	.	26	21	11	3	24	4	6	26	26	9	9	29	3	.
27	.	7	7	1	3	2	27	7	7	2	10	1	6	27	12	7	11	15	2	3	27	17	8	8	20	3	.	27	22	9	5	25	3	9	27	27	10	2	30	4	6
28	.	7	11	1	3	9	28	7	10	6	10	6	.	28	13	1	6	15	9	.	28	18	4	6	21	.	.	28	23	7	6	26	3	.	28	28	10	6	31	6	.
29	.	8	2	1	4	4	29	8	1	11	10	10	6	29	13	7	2	16	3	9	29	19	.	5	21	9	.	29	24	5	8	27	2	3	29	29	10	11	32	7	6
30	.	8	5	1	4	11	30	8	5	3	11	3	.	30	14	.	9	16	10	6	30	19	8	3	22	6	.	30	25	3	9	28	1	6	30	30	11	3	33	9	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	2	8	1	3	9	1	1	4	11	1	6	.	1	1	7	2	1	8	3	1	1	9	5	1	10	6	1	1	11	8	2	.	9	1	2	1	11	2	3	.
2	2	5	3	2	7	6	2	2	9	9	3	.	.	2	3	2	3	3	4	6	2	3	6	9	3	9	.	2	3	11	3	4	1	6	2	4	3	9	4	6	.
3	3	7	11	3	11	3	3	4	2	8	4	6	.	3	4	9	5	5	.	9	3	5	4	2	5	7	6	3	5	10	11	6	2	3	3	6	5	8	6	9	.
4	4	10	6	5	3	.	4	5	7	6	6	.	.	4	6	4	6	6	9	.	4	7	1	6	7	6	.	4	7	10	6	8	3	.	4	8	7	6	9	.	.
5	6	1	2	6	6	9	5	7	.	5	7	6	.	5	7	11	8	8	5	3	5	8	10	11	9	4	6	5	9	10	2	10	3	9	5	10	9	5	11	3	.
6	7	3	9	7	10	6	6	8	5	3	9	.	.	6	9	6	9	10	1	6	6	10	8	3	11	3	.	6	11	9	9	12	4	6	6	12	11	3	13	6	.
7	8	6	5	9	2	3	7	9	10	2	10	6	.	7	11	1	11	11	9	9	7	12	5	8	13	1	6	7	13	9	5	14	5	3	7	15	1	2	15	9	.
8	9	9	.	10	6	.	8	11	3	.	12	.	.	8	12	9	.	13	6	.	8	14	3	.	15	.	.	8	15	9	.	16	6	.	8	17	3	.	18	.	.
9	10	11	8	11	9	9	9	12	7	11	13	6	.	9	14	4	2	15	2	3	9	16	.	5	16	10	6	9	17	8	8	18	6	9	9	19	4	11	20	3	.
10	12	2	3	13	1	6	10	14	.	9	15	.	.	10	15	11	3	16	10	6	10	17	9	9	18	9	.	10	19	8	3	20	7	6	10	21	6	9	22	6	.
11	13	4	11	14	5	3	11	15	5	8	16	6	.	11	17	6	5	18	6	9	11	19	7	2	20	7	6	11	21	7	11	22	8	3	11	23	8	8	24	9	.
12	14	7	6	15	9	.	12	16	10	6	18	.	.	12	19	1	6	20	3	.	12	21	4	6	22	6	.	12	23	7	6	24	9	.	12	25	10	6	27	.	.
13	15	10	2	17	.	9	13	18	3	5	19	6	.	13	20	8	8	21	11	3	13	23	1	11	24	4	6	13	25	7	2	26	9	9	13	28	.	5	29	3	.
14	17	.	9	18	4	6	14	19	8	3	21	.	.	14	22	3	9	23	7	6	14	24	11	3	26	3	.	14	27	6	9	28	10	6	14	30	2	3	31	6	.
15	18	3	5	19	8	3	15	21	1	2	22	6	.	15	23	10	11	25	3	9	15	26	8	8	28	1	6	15	29	6	5	30	11	3	15	32	4	2	33	9	.
16	19	6	.	21	.	.	16	22	6	.	24	.	.	16	25	6	.	27	.	.	16	28	6	.	30	.	.	16	31	6	.	33	.	.	16	34	6	.	36	.	.
17	20	8	8	22	3	9	17	23	10	11	25	6	.	17	27	1	2	28	8	3	17	30	3	5	31	10	6	17	33	5	8	35	.	9	17	36	7	11	38	3	.
18	21	11	3	23	7	6	18	25	3	9	27	.	.	18	28	8	3	30	4	6	18	32	.	9	33	9	.	18	35	5	3	37	1	6	18	38	9	9	40	6	.
19	23	1	11	24	11	3	19	26	8	8	28	6	.	19	30	3	5	32	.	.	19	33	10	2	35	7	6	19	37	4	11	39	2	3	19	40	11	8	42	9	.
20	24	4	6	26	3	.	20	28	1	6	30	.	.	20	31	10	6	33	9	.	20	35	7	6	37	6	.	20	39	4	6	41	3	.	20	43	1	6	45	.	.
21	25	7	2	27	6	9	21	29	6	5	31	6	.	21	33	5	8	35	5	3	21	37	4	11	39	4	6	21	41	4	2	43	3	9	21	45	3	5	47	3	.
22	26	9	9	28	10	6	22	30	11	3	33	.	.	22	35	.	9	37	1	6	22	39	2	3	41	3	.	22	43	3	9	45	4	6	22	47	5	3	49	6	.
23	28	.	5	30	2	3	23	32	4	2	34	6	.	23	36	7	11	38	9	9	23	40	11	8	43	1	6	23	45	3	5	47	5	3	23	49	7	2	51	9	.
24	29	3	.	31	6	.	24	33	9	.	36	.	.	24	38	3	.	40	6	.	24	42	9	.	45	.	.	24	47	3	.	49	6	.	24	51	9	.	54	.	.
25	30	5	8	32	9	9	25	35	1	11	37	6	.	25	39	10	2	42	2	3	25	44	6	5	46	10	6	25	49	2	8	51	6	9	25	53	10	11	56	3	.
26	31	8	3	34	1	6	26	36	6	9	39	.	.	26	41	5	3	43	10	6	26	46	3	9	48	9	.	26	51	2	3	53	7	6	26	56	.	9	58	6	.
27	32	10	11	35	5	3	27	37	11	8	40	6	.	27	43	.	5	45	6	9	27	48	1	2	50	7	6	27	53	1	11	55	8	3	27	58	2	8	60	9	.
28	34	1	6	36	9	.	28	39	4	6	42	.	.	28	44	7	6	47	3	.	28	49	10	6	52	6	.	28	55	1	6	57	9	.	28	60	4	6	63	.	.
29	35	4	2	38	.	9	29	40	9	5	43	6	.	29	46	2	8	48	11	3	29	51	7	11	54	4	6	29	57	1	2	59	9	9	29	62	6	5	65	3	.
30	36	6	9	39	4	6	30	42	2	3	45	.	.	30	47	9	9	50	7	6	30	53	5	3	56	3	.	30	59	.	9	61	10	6	30	64	8	3	67	6	.

5 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	3	9	.	5	.	1	.	6	3	.	7	6	1	.	8	9	.	10	.	1	.	11	3	1	.	6	1	1	1	9	1	3	.
2	.	.	8	.	1	3	2	.	7	6	.	10	.	2	1	.	6	1	3	.	2	1	5	6	1	8	.	2	1	10	6	2	1	.	2	2	3	6	2	6	.
3	.	.	11	.	1	11	3	.	11	3	1	3	.	3	1	6	9	1	10	6	3	2	2	3	2	6	.	3	2	9	9	3	1	6	3	3	5	3	3	9	.
4	.	1	3	.	2	6	4	1	3	.	1	8	.	4	2	1	.	2	6	.	4	2	11	.	3	4	.	4	3	9	.	4	2	.	4	4	7	.	5	.	.
5	.	1	7	.	3	2	5	1	6	9	2	1	.	5	2	7	3	3	1	6	5	3	7	9	4	2	.	5	4	8	3	5	2	6	5	5	8	9	6	3	.
6	.	1	11	.	3	9	6	1	10	6	2	6	.	6	3	1	6	3	9	.	6	4	4	6	5	.	.	6	5	7	6	6	3	.	6	6	10	6	7	6	.
7	.	2	2	.	4	5	7	2	2	3	2	11	.	7	3	7	9	4	4	6	7	5	1	3	5	10	.	7	6	6	9	7	3	6	7	8	.	3	8	9	.
8	.	2	6	.	5	.	8	2	6	.	3	4	.	8	4	2	.	5	.	.	8	5	10	.	6	8	.	8	7	6	.	8	4	.	8	9	2	.	10	.	.
9	.	2	10	.	5	8	9	2	9	9	3	9	.	9	4	8	3	5	7	6	9	6	6	9	7	6	.	9	8	5	3	9	4	6	9	10	3	9	11	3	.
10	.	3	2	.	6	3	10	3	1	6	4	2	.	10	5	2	6	6	3	.	10	7	3	6	8	4	.	10	9	4	6	10	5	.	10	11	5	6	12	6	.
11	.	3	5	.	6	11	11	3	5	3	4	7	.	11	5	8	9	6	10	6	11	8	.	3	9	2	.	11	10	3	9	11	5	6	11	12	7	3	13	9	.
12	.	3	9	.	7	6	12	3	9	.	5	.	.	12	6	3	.	7	6	.	12	8	9	.	10	.	.	12	11	3	.	12	6	.	12	13	9	.	15	.	.
13	.	4	1	.	8	2	13	4	.	9	5	5	.	13	6	9	3	8	1	6	13	9	5	9	10	10	.	13	12	2	3	13	6	6	13	14	10	9	16	3	.
14	.	4	5	.	8	9	14	4	4	6	5	10	.	14	7	3	6	8	9	.	14	10	2	6	11	8	.	14	13	1	6	14	7	.	14	16	.	6	17	6	.
15	.	4	8	.	9	5	15	4	8	3	6	3	.	15	7	9	9	9	4	6	15	10	11	3	12	6	.	15	14	.	9	15	7	6	15	17	3	2	18	9	.
16	.	5	.	.	10	.	16	5	.	.	6	8	.	16	8	4	.	10	.	.	16	11	8	.	13	4	.	16	15	.	.	16	8	.	16	18	4	.	20	.	.
17	.	5	4	.	10	8	17	5	3	9	7	1	.	17	8	10	3	10	7	6	17	12	4	9	14	2	.	17	15	11	3	17	8	6	17	19	5	9	21	3	.
18	.	5	8	.	11	3	18	5	7	6	7	6	.	18	9	4	6	11	3	.	18	13	1	6	15	.	.	18	16	10	6	18	9	.	18	20	7	6	22	6	.
19	.	5	11	.	11	11	19	5	11	3	7	11	.	19	9	10	9	11	10	6	19	13	10	3	15	10	.	19	17	9	9	19	9	6	19	21	9	3	23	9	.
20	.	6	3	1	.	6	20	6	3	.	8	4	.	20	10	5	.	12	6	.	20	14	7	.	16	8	.	20	18	9	.	20	10	.	20	22	11	.	25	.	.
21	.	6	7	1	1	2	21	6	6	9	8	9	.	21	10	11	3	13	1	6	21	15	3	9	17	6	.	21	19	8	3	21	10	6	21	24	.	9	26	3	.
22	.	6	11	1	1	9	22	6	10	6	9	2	.	22	11	5	6	13	9	.	22	16	.	6	18	4	.	22	20	7	6	22	11	.	22	25	2	6	27	6	.
23	.	7	2	1	2	5	23	7	2	3	9	7	.	23	11	11	9	14	4	6	23	16	9	3	19	2	.	23	21	6	9	23	11	6	23	26	4	3	28	9	.
24	.	7	6	1	3	.	24	7	6	.	10	.	.	24	12	6	.	15	.	.	24	17	6	.	20	.	.	24	22	6	.	25	.	.	24	27	6	.	30	.	.
25	.	7	10	1	3	8	25	7	9	9	10	5	.	25	13	.	3	15	7	6	25	18	2	9	20	10	.	25	23	5	3	26	.	6	25	28	7	9	31	3	.
26	.	8	2	1	4	3	26	8	1	6	10	10	.	26	13	6	6	16	3	.	26	18	11	6	21	8	.	26	24	4	6	27	1	.	26	29	9	6	32	6	.
27	.	8	5	1	4	11	27	8	5	3	11	3	.	27	14	.	9	16	10	6	27	19	8	3	22	6	.	27	25	3	9	28	1	6	27	30	11	3	33	9	.
28	.	8	9	1	5	6	28	8	9	.	11	8	.	28	14	7	.	17	6	.	28	20	5	.	23	4	.	28	26	3	.	29	2	.	28	32	1	.	35	.	.
29	.	9	1	1	6	2	29	9	.	9	12	1	.	29	15	1	3	18	1	6	29	21	1	9	24	2	.	29	27	2	3	30	2	6	29	33	2	9	36	3	.
30	.	9	5	1	6	9	30	9	4	6	12	6	.	30	15	7	6	18	9	.	30	21	10	6	25	.	.	30	28	1	6	31	3	.	30	34	4	6	37	6	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	4	3	1	5	6	1	1	6	9	1	8	.	1	1	9	3	1	10	6	1	1	11	9	2	1	.	1	2	2	3	2	3	6	1	2	4	9	2	6	.
2	2	8	6	2	11	.	2	3	1	6	3	4	.	2	3	6	6	3	9	.	2	3	11	6	4	2	.	2	4	4	6	4	7	.	2	4	9	6	5	.	.
3	4	.	9	4	4	6	3	4	8	3	5	.	.	3	5	3	9	5	7	6	3	5	11	3	6	3	.	3	6	6	9	6	10	6	3	7	2	3	7	6	.
4	5	5	.	5	10	.	4	6	3	.	6	8	.	4	7	1	.	7	6	.	4	7	11	.	8	4	.	4	8	9	.	9	2	.	4	9	7	.	10	.	.
5	6	9	3	7	3	6	5	7	9	9	8	4	.	5	8	10	3	9	4	6	5	9	10	9	10	5	.	5	10	11	3	11	5	6	5	11	11	9	12	6	.
6	8	1	6	8	9	.	6	9	4	6	10	.	.	6	10	7	6	11	3	.	6	11	10	6	12	6	.	6	13	1	6	13	9	.	6	14	4	6	15	.	.
7	9	5	9	10	2	6	7	10	11	3	11	8	.	7	12	4	9	13	1	6	7	13	10	3	14	7	.	7	15	3	9	16	.	6	7	16	9	3	17	6	.
8	10	10	.	11	8	.	8	12	6	.	13	4	.	8	14	2	.	15	.	.	8	15	10	.	16	8	.	8	17	6	.	18	4	.	8	19	2	.	20	.	.
9	12	2	3	13	1	6	9	14	.	9	15	.	.	9	15	11	3	16	10	6	9	17	9	9	18	9	.	9	19	8	3	20	7	6	9	21	6	9	22	6	.
10	13	6	6	14	7	.	10	15	7	6	16	8	.	10	17	8	6	18	9	.	10	19	9	6	20	10	.	10	21	10	6	22	11	.	10	23	11	6	25	.	.
11	14	10	9	16	.	6	11	17	2	3	18	4	.	11	19	5	9	20	7	6	11	21	9	3	22	11	.	11	24	.	9	25	2	6	11	26	4	3	27	6	.
12	16	3	.	17	6	.	12	18	9	.	20	.	.	12	21	3	.	22	6	.	12	23	9	.	25	.	.	12	26	3	.	27	6	.	12	28	9	.	30	.	.
13	17	7	3	18	11	6	13	20	3	9	21	8	.	13	23	.	3	24	4	6	13	25	8	9	27	1	.	13	28	5	3	29	9	6	13	31	1	9	32	6	.
14	18	11	6	20	5	.	14	21	10	6	23	4	.	14	24	9	6	26	3	.	14	27	8	6	29	2	.	14	30	7	6	32	1	.	14	33	6	6	35	.	.
15	20	3	9	21	10	6	15	23	5	3	25	.	.	15	26	6	9	28	1	6	15	29	8	3	31	3	.	15	32	9	9	34	4	6	15	35	11	3	37	6	.
16	21	8	.	23	4	.	16	25	.	.	26	8	.	16	28	4	.	30	.	.	16	31	8	.	33	4	.	16	35	.	.	36	8	.	16	38	4	.	40	.	.
17	23	.	3	24	9	6	17	26	6	9	28	4	.	17	30	1	3	31	10	6	17	33	7	9	35	5	.	17	37	2	3	38	11	6	17	40	8	9	42	6	.
18	24	4	6	26	3	.	18	28	1	6	30	.	.	18	31	10	6	33	9	.	18	35	7	6	37	6	.	18	39	4	6	41	3	.	18	43	1	6	45	.	.
19	25	8	9	27	8	6	19	29	8	3	31	8	.	19	33	7	9	35	7	6	19	37	7	3	39	7	.	19	41	6	9	43	6	6	19	45	6	3	47	6	.
20	27	1	.	29	2	.	20	31	3	.	33	4	.	20	35	5	.	37	6	.	20	39	7	.	41	8	.	20	43	9	.	45	10	.	20	47	11	.	50	.	.
21	28	5	3	30	7	6	21	32	9	9	35	.	.	21	37	2	3	39	4	6	21	41	6	9	43	9	.	21	45	11	3	48	1	6	21	50	3	9	52	6	.
22	29	9	6	32	1	.	22	34	4	6	36	8	.	22	38	11	6	41	3	.	22	43	6	6	45	10	.	22	48	1	6	50	5	.	22	52	8	6	55	.	.
23	31	1	9	33	6	6	23	35	11	3	38	4	.	23	40	8	9	43	1	6	23	45	6	3	47	11	.	23	50	3	9	52	8	6	23	55	1	3	57	6	.
24	32	6	.	35	.	.	24	37	6	.	40	.	.	24	42	6	.	45	.	.	24	47	6	.	50	.	.	24	52	6	.	55	.	.	24	57	6	.	60	.	.
25	33	10	3	36	5	6	25	39	.	9	41	8	.	25	44	3	3	46	10	6	25	49	5	9	52	1	.	25	54	8	3	57	3	6	25	59	10	9	62	6	.
26	35	2	6	37	11	.	26	40	7	6	43	4	.	26	46	.	6	48	9	.	26	51	5	6	54	2	.	26	56	10	6	59	7	.	26	62	3	6	65	.	.
27	36	6	9	39	4	6	27	42	2	3	45	.	.	27	47	9	9	50	7	6	27	53	5	3	56	3	.	27	59	.	9	61	10	6	27	64	8	3	67	6	.
28	37	11	.	40	10	.	28	43	9	.	46	8	.	28	49	7	.	52	6	.	28	55	5	.	58	4	.	28	61	3	.	64	2	.	28	67	1	.	70	.	.
29	39	3	3	42	3	6	29	45	3	9	48	4	.	29	51	4	3	54	4	6	29	57	4	9	60	5	.	29	63	5	3	66	5	6	29	69	5	9	72	6	.
30	40	7	6	43	9	.	30	46	10	6	50	.	.	30	53	1	6	56	3	.	30	59	4	6	62	6	.	30	65	7	6	68	9	.	30	71	10	6	75	.	.

5½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	4	.	.	8	1	.	4	2	.	5	6	1	.	6	11	.	8	3	1	.	9	8	.	11	.	1	1	.	5	1	1	9	1	1	3	2	1	4	6
2	.	.	8	.	1	5	2	.	8	3	.	11	.	2	1	1	9	1	4	6	2	1	7	3	1	10	.	2	2	.	9	2	3	6	2	2	6	3	2	9	.
3	.	1	.	.	2	1	3	1	.	5	1	4	6	3	1	8	8	2	.	9	3	2	4	11	2	9	.	3	3	1	2	3	5	3	3	3	9	5	4	1	6
4	.	1	5	.	2	9	4	1	4	6	1	10	.	4	2	3	6	2	9	.	4	3	2	6	3	8	.	4	4	1	6	4	7	.	4	5	.	6	5	6	.
5	.	1	9	.	3	5	5	1	8	8	2	3	6	5	2	10	5	3	5	3	5	4	.	2	4	7	.	5	5	1	11	5	8	9	5	6	3	8	6	10	6
6	.	2	1	.	4	2	6	2	.	9	2	9	.	6	3	5	3	4	1	6	6	4	9	9	5	6	.	6	6	2	3	6	10	6	6	7	6	9	8	3	.
7	.	2	5	.	4	10	7	2	4	11	3	2	6	7	4	.	2	4	9	9	7	5	7	5	6	5	.	7	7	2	8	8	.	3	7	8	9	11	9	7	6
8	.	2	9	.	5	6	8	2	9	.	3	8	.	8	4	7	.	5	6	.	8	6	5	.	7	4	.	8	8	3	.	9	2	.	8	10	1	.	11	.	.
9	.	3	1	.	6	2	9	3	1	2	4	1	6	9	5	1	11	6	2	3	9	7	2	8	8	3	.	9	9	3	5	10	3	9	9	11	4	2	12	4	6
10	.	3	5	.	6	11	10	3	5	3	4	7	.	10	5	8	9	6	10	6	10	8	.	3	9	2	.	10	10	3	9	11	5	6	10	12	7	3	13	9	.
11	.	3	9	.	7	7	11	3	9	5	5	.	6	11	6	3	8	7	6	9	11	8	9	11	10	1	.	11	11	4	2	12	7	3	11	13	10	5	15	1	6
12	.	4	2	.	8	3	12	4	1	6	5	6	.	12	6	10	6	8	3	.	12	9	7	6	11	.	.	12	12	4	6	13	9	.	12	15	1	6	16	6	.
13	.	4	6	.	8	11	13	4	5	8	5	11	6	13	7	5	5	8	11	3	13	10	5	2	11	11	.	13	13	4	11	14	10	9	13	16	4	8	17	10	6
14	.	4	10	.	9	8	14	4	9	9	6	5	.	14	8	.	3	9	7	6	14	11	2	9	12	10	.	14	14	5	3	16	.	6	14	17	7	9	19	3	.
15	.	5	2	.	10	4	15	5	1	11	6	10	6	15	8	7	2	10	3	9	15	12	.	5	13	9	.	15	15	5	8	17	2	3	15	18	10	11	20	7	6
16	.	5	6	.	11	.	16	5	6	.	7	4	.	16	9	2	.	11	.	.	16	12	10	.	14	8	.	16	16	6	.	18	4	.	16	20	2	.	22	.	.
17	.	5	10	.	11	8	17	5	10	2	7	9	6	17	9	8	11	11	8	3	17	13	7	8	15	7	.	17	17	6	5	19	5	9	17	21	5	2	23	4	6
18	.	6	2	1	.	5	18	6	2	3	8	3	.	18	10	3	9	12	4	6	18	14	5	3	16	6	.	18	18	6	9	20	7	6	18	22	8	3	24	9	.
19	.	6	6	1	1	1	19	6	6	5	8	8	6	19	10	10	8	13	.	9	19	15	2	11	17	5	.	19	19	7	2	21	9	3	19	23	11	5	26	1	6
20	.	6	11	1	1	9	20	6	10	6	9	2	.	20	11	5	6	13	9	.	20	16	.	6	18	4	.	20	20	7	6	22	11	.	20	25	2	6	27	6	.
21	.	7	3	1	2	5	21	7	2	8	9	7	6	21	12	.	5	14	5	3	21	16	10	2	19	3	.	21	21	7	11	24	.	9	21	26	5	8	28	10	6
22	.	7	7	1	3	2	22	7	6	9	10	1	.	22	12	7	3	15	1	6	22	17	7	9	20	2	.	22	22	8	3	25	2	6	22	27	8	9	30	3	.
23	.	7	11	1	3	10	23	7	10	11	10	6	6	23	13	2	2	15	9	9	23	18	5	5	21	1	.	23	23	8	8	26	4	3	23	28	11	11	31	7	6
24	.	8	3	1	4	6	24	8	3	.	11	.	.	24	13	9	.	16	6	.	24	19	3	.	22	.	.	24	24	9	.	27	6	.	24	30	3	.	33	.	.
25	.	8	7	1	5	2	25	8	7	2	11	5	6	25	14	3	11	17	2	3	25	20	.	8	22	11	.	25	25	9	5	28	7	9	25	31	6	2	34	4	6
26	.	8	11	1	5	11	26	8	11	3	11	11	.	26	14	10	9	17	10	6	26	20	10	3	23	10	.	26	26	9	9	29	9	6	26	32	9	3	35	9	.
27	.	9	3	1	6	7	27	9	3	5	12	4	6	27	15	5	8	18	6	9	27	21	7	11	24	9	.	27	27	10	2	30	11	3	27	34	.	5	37	1	6
28	.	9	8	1	7	3	28	9	7	6	12	10	.	28	16	.	6	19	3	.	28	22	5	6	25	8	.	28	28	10	6	32	1	.	28	35	3	6	38	6	.
29	.	10	.	1	7	11	29	9	11	8	13	3	6	29	16	7	5	19	11	3	29	23	3	2	26	7	.	29	29	10	11	33	2	9	29	36	6	8	39	10	6
30	.	10	4	1	8	8	30	10	3	9	13	9	.	30	17	2	3	20	7	6	30	24	.	9	27	6	.	30	30	11	3	34	4	6	30	37	9	9	41	3	.

5½ inches broad × 3 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	1 5 11	1 7 3	1	1 8 8	1 10 .	1	1 11 5	2 . 9	1	2 2 2	2 3 6	1	2 4 11	2 6 3	1	2 7 8	2 9 .
2	2 11 9	3 2 6	2	3 5 3	3 8 .	2	3 10 9	4 1 6	2	4 4 3	4 7 .	2	4 9 9	5 . 6	2	5 3 3	5 6 .
3	4 5 8	4 9 9	3	5 1 11	5 6 .	3	5 10 2	6 2 3	3	6 6 5	6 10 6	3	7 2 8	7 6 9	3	7 10 11	8 3 .
4	5 11 6	6 5 .	4	6 10 6	7 4 .	4	7 9 6	8 3 .	4	8 8 6	9 2 .	4	9 7 6	10 1 .	4	10 6 6	11 . .
5	7 5 5	8 . 3	5	8 7 2	9 2 .	5	9 8 11	10 3 9	5	10 10 8	11 5 6	5	12 . 5	12 7 3	5	13 2 2	13 9 .
6	8 11 3	9 7 6	6	10 3 9	11 . .	6	11 8 3	12 4 6	6	13 . 9	13 9 .	6	14 5 3	15 1 6	6	15 9 9	16 6 .
7	10 5 2	11 2 9	7	12 . 5	12 10 .	7	13 7 8	14 5 3	7	15 2 11	16 . 6	7	16 10 2	17 7 9	7	18 5 5	19 3 .
8	11 11 .	12 10 .	8	13 9 .	14 8 .	8	15 7 .	16 6 .	8	17 5 .	18 4 .	8	19 3 .	20 2 .	8	21 1 .	22 . .
9	13 4 11	14 5 3	9	15 5 8	16 6 .	9	17 6 5	18 6 9	9	19 7 2	20 7 6	9	21 7 11	22 8 3	9	23 8 8	24 9 .
10	14 10 9	16 . 6	10	17 2 3	18 4 .	10	19 5 9	20 7 6	10	21 9 3	22 11 .	10	24 . 9	25 2 6	10	26 4 3	27 6 .
11	16 4 8	17 7 9	11	18 10 11	20 2 .	11	21 5 2	22 8 3	11	23 11 5	25 2 6	11	26 5 8	27 8 9	11	28 11 11	30 3 .
12	17 10 6	19 3 .	12	20 7 6	22 . .	12	23 4 6	24 9 .	12	26 1 6	27 6 .	12	28 10 6	30 3 .	12	31 7 6	33 . .
13	19 4 5	20 10 3	13	22 4 2	23 10 .	13	25 3 11	26 9 9	13	28 3 8	29 9 6	13	31 3 5	32 9 3	13	34 3 2	35 9 .
14	20 10 3	22 5 6	14	24 . 9	25 8 .	14	27 3 3	28 10 6	14	30 5 9	32 1 .	14	33 8 3	35 3 6	14	36 10 9	38 6 .
15	22 4 2	24 . 9	15	25 9 5	27 6 .	15	29 2 8	30 11 3	15	32 7 11	34 4 6	15	36 1 2	37 9 9	15	39 6 5	41 3 .
16	23 10 .	25 8 .	16	27 6 .	29 4 .	16	31 2 .	33 . .	16	34 10 .	36 8 .	16	38 6 .	40 4 .	16	42 2 .	44 . .
17	25 3 11	27 3 3	17	29 2 8	31 2 .	17	33 1 5	35 . 9	17	37 . 2	38 11 6	17	40 10 11	42 10 3	17	44 9 8	46 9 .
18	26 9 9	28 10 6	18	30 11 3	33 . .	18	35 . 9	37 1 6	18	39 2 3	41 3 .	18	43 3 9	45 4 6	18	47 5 3	49 6 .
19	28 3 8	30 5 9	19	32 7 11	34 10 .	19	37 . 2	39 2 3	19	41 4 5	43 6 6	19	45 8 8	47 10 9	19	50 . 11	52 3 .
20	29 9 6	32 1 .	20	34 4 6	36 8 .	20	38 11 6	41 3 .	20	43 6 6	45 10 .	20	48 1 6	50 5 .	20	52 8 6	55 . .
21	31 3 5	33 8 3	21	36 1 2	38 6 .	21	40 10 11	43 3 9	21	45 8 8	48 1 6	21	50 6 5	52 11 3	21	55 4 2	57 9 .
22	32 9 3	35 3 6	22	37 9 9	40 4 .	22	42 10 3	45 4 6	22	47 10 9	50 5 .	22	52 11 3	55 5 6	22	57 11 9	60 6 .
23	34 3 2	36 10 9	23	39 6 5	42 2 .	23	44 9 8	47 5 3	23	50 . 11	52 8 6	23	55 4 2	57 11 9	23	60 7 5	63 3 .
24	35 9 .	38 6 .	24	41 3 .	44 . .	24	46 9 .	49 6 .	24	52 3 .	55 . .	24	57 9 .	60 6 .	24	63 3 .	66 . .
25	37 2 11	40 1 3	25	42 11 8	45 10 .	25	48 8 5	51 6 9	25	54 5 2	57 3 6	25	60 1 11	63 . 3	25	65 10 8	68 9 .
26	38 8 9	41 8 6	26	44 8 3	47 8 .	26	50 7 9	53 7 6	26	56 7 3	59 7 .	26	62 6 9	65 6 6	26	68 6 3	71 6 .
27	40 2 8	43 3 9	27	46 4 11	49 6 .	27	52 7 2	55 8 3	27	58 9 5	61 10 6	27	64 11 8	68 . 9	27	71 1 11	74 3 .
28	41 8 6	44 11 .	28	48 1 6	51 4 .	28	54 6 6	57 9 .	28	60 11 6	64 2 .	28	67 4 6	70 7 .	28	73 9 6	77 . .
29	43 2 5	46 6 3	29	49 10 2	53 2 .	29	56 5 11	59 9 9	29	63 1 8	66 5 6	29	69 9 5	73 1 3	29	76 5 2	79 9 .
30	44 8 3	48 1 6	30	51 6 9	55 . .	30	58 5 3	61 10 6	30	65 3 9	68 9 .	30	72 2 3	75 7 6	30	79 . 9	82 6 .

6 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	9	1	.	4	6	.	6	.	1	.	7	6	.	9	.	1	.	10	6	1	.	.	1	1	1	6	1	3	.	1	1	4	6	1	6	.
2	.	.	9	.	1	6	2	.	9	.	1	.	.	2	1	3	.	1	6	.	2	1	9	.	2	.	.	2	2	3	.	2	6	.	2	2	9	.	3	.	.
3	.	1	2	.	2	3	3	1	1	6	1	6	.	3	1	10	6	2	3	.	3	2	7	6	3	.	.	3	3	4	6	3	9	.	3	4	1	6	4	6	.
4	.	1	6	.	3	.	4	1	6	.	2	.	.	4	2	6	.	3	.	.	4	3	6	.	4	.	.	4	4	6	.	5	.	.	4	5	6	.	6	.	.
5	.	1	11	.	3	9	5	1	10	6	2	6	.	5	3	1	6	3	9	.	5	4	4	6	5	.	.	5	5	7	6	6	3	.	5	6	10	6	7	6	.
6	.	2	3	.	4	6	6	2	3	.	3	.	.	6	3	9	.	4	6	.	6	5	3	.	6	.	.	6	6	9	.	7	6	.	6	8	3	.	9	.	.
7	.	2	8	.	5	3	7	2	7	6	3	6	.	7	4	4	6	5	3	.	7	6	1	6	7	.	.	7	7	10	6	8	9	.	7	9	7	6	10	6	.
8	.	3	.	.	6	.	8	3	.	.	4	.	.	8	5	.	.	6	.	.	8	7	.	.	8	.	.	8	9	.	.	10	.	.	8	11	.	.	12	.	.
9	.	3	5	.	6	9	9	3	4	6	4	6	.	9	5	7	6	6	9	.	9	7	10	6	9	.	.	9	10	1	6	11	3	.	9	12	4	6	13	6	.
10	.	3	9	.	7	6	10	3	9	.	5	.	.	10	6	3	.	7	6	.	10	8	9	.	10	.	.	10	11	3	.	12	6	.	10	13	9	.	15	.	.
11	.	4	2	.	8	3	11	4	1	6	5	6	.	11	6	10	6	8	3	.	11	9	7	6	11	.	.	11	12	4	6	13	9	.	11	15	1	6	16	6	.
12	.	4	6	.	9	.	12	4	6	.	6	.	.	12	7	6	.	9	.	.	12	10	6	.	12	.	.	12	13	6	.	15	.	.	12	16	6	.	18		.
13	.	4	11	.	9	9	13	4	10	6	6	6	.	13	8	1	6	9	9	.	13	11	4	6	13	.	.	13	14	7	6	16	3	.	13	17	10	6	19	6	.
14	.	5	3	.	10	6	14	5	3	.	7	.	.	14	8	9	.	10	6	.	14	12	3	.	14	.	.	14	15	9	.	17	6	.	14	19	3	.	21	.	.
15	.	5	8	.	11	3	15	5	7	6	7	6	.	15	9	4	6	11	3	.	15	13	1	6	15	.	.	15	16	10	6	18	9	.	15	20	7	6	22	6	.
16	.	6	.	1	.	.	16	6	.	.	8	.	.	16	10	.	.	12	.	.	16	14	.	.	16	.	.	16	18	.	.	20	.	.	16	22	.	.	24	.	.
17	.	6	5	1	.	9	17	6	4	6	8	6	.	17	10	7	6	12	9	.	17	14	10	6	17	.	.	17	19	1	6	21	3	.	17	23	4	6	25	6	.
18	.	6	9	1	1	6	18	6	9	.	9	.	.	18	11	3	.	13	6	.	18	15	9	.	18	.	.	18	20	3	.	22	6	.	18	24	9	.	27	.	.
19	.	7	2	1	2	3	19	7	1	6	9	6	.	19	11	10	6	14	3	.	19	16	7	6	19	.	.	19	21	4	6	23	9	.	19	26	1	6	28	6	.
20	.	7	6	1	3	.	20	7	6	.	10	.	.	20	12	6	.	15	.	.	20	17	6	.	20	.	.	20	22	6	.	25	.	.	20	27	6	.	30	.	.
21	.	7	11	1	3	9	21	7	10	6	10	6	.	21	13	1	6	15	9	.	21	18	4	6	21	.	.	21	23	7	6	26	3	.	21	28	10	6	31	6	.
22	.	8	3	1	4	6	22	8	3	.	11	.	.	22	13	9	.	16	6	.	22	19	3	.	22	.	.	22	24	9	.	27	6	.	22	30	3	.	33	.	.
23	.	8	8	1	5	3	23	8	7	6	11	6	.	23	14	4	6	17	3	.	23	20	1	6	23	.	.	23	25	10	6	28	9	.	23	31	7	6	34	6	.
24	.	9	.	1	6	.	24	9	.	.	12	.	.	24	15	.	.	18	.	.	24	21	.	.	24	.	.	24	27	.	.	30	.	.	24	33	.	.	36	.	.
25	.	9	5	1	6	9	25	9	4	6	12	6	.	25	15	7	6	18	9	.	25	21	10	6	25	.	.	25	28	1	6	31	3	.	25	34	4	6	37	6	.
26	.	9	9	1	7	6	26	9	9	.	13	.	.	26	16	3	.	19	6	.	26	22	9	.	26	.	.	26	29	3	.	32	6	.	26	35	9	.	39	.	.
27	.	10	2	1	8	3	27	10	1	6	13	6	.	27	16	10	6	20	3	.	27	23	7	6	27	.	.	27	30	4	6	33	9	.	27	37	1	6	40	6	.
28	.	10	6	1	9	.	28	10	6	.	14	.	.	28	17	6	.	21	.	.	28	24	6	.	28	.	.	28	31	6	.	35	.	.	28	38	6	.	42	.	.
29	.	10	11	1	9	9	29	10	10	6	14	6	.	29	18	1	6	21	9	.	29	25	4	6	29	.	.	29	32	7	6	36	3	.	29	39	10	6	43	6	.
30	.	11	3	1	10	6	30	11	3	.	15	.	.	30	18	9	.	22	6	.	30	26	3	.	30	.	.	30	33	9	.	37	6	.	30	41	3	.	45	.	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	7	6	1	9	.	1	1	10	6	2	.	.	1	2	1	6	2	3	.	1	2	4	6	2	6	.	1	2	7	6	2	9	.	1	2	10	6	3	.	.
2	3	3	.	3	6	.	2	3	9	.	4	.	.	2	4	3	.	4	6	.	2	4	9	.	5	.	.	2	5	3	.	5	6	.	2	5	9	.	6	.	.
3	4	10	6	5	3	.	3	5	7	6	6	.	.	3	6	4	6	6	9	.	3	7	1	6	7	6	.	3	7	10	6	8	3	.	3	8	7	6	9	.	.
4	6	6	.	7	.	.	4	7	6	.	8	.	.	4	8	6	.	9	.	.	4	9	6	.	10	.	.	4	10	6	.	11	.	.	4	11	6	.	12	.	.
5	8	1	6	8	9	.	5	9	4	6	10	.	.	5	10	7	6	11	3	.	5	11	10	6	12	6	.	5	13	1	6	13	9	.	5	14	4	6	15	.	.
6	9	9	.	10	6	.	6	11	3	.	12	.	.	6	12	9	.	13	6	.	6	14	3	.	15	.	.	6	15	9	.	16	6	.	6	17	3	.	18	.	.
7	11	4	6	12	3	.	7	13	1	6	14	.	.	7	14	10	6	15	9	.	7	16	7	6	17	6	.	7	18	4	6	19	3	.	7	20	1	6	21	.	.
8	13	.	.	14	.	.	8	15	.	.	16	.	.	8	17	.	.	18	.	.	8	19	.	.	20	.	.	8	21	.	.	22	.	.	8	23	.	.	24	.	.
9	14	7	6	15	9	.	9	16	10	6	18	.	.	9	19	1	6	20	3	.	9	21	4	6	22	6	.	9	23	7	6	24	9	.	9	25	10	6	27	.	.
10	16	3	.	17	6	.	10	18	9	.	20	.	.	10	21	3	.	22	6	.	10	23	9	.	25	.	.	10	26	3	.	27	6	.	10	28	9	.	30	.	.
11	17	10	6	19	3	.	11	20	7	6	22	.	.	11	23	4	6	24	9	.	11	26	1	6	27	6	.	11	28	10	6	30	3	.	11	31	7	6	33	.	.
12	19	6	.	21	.	.	12	22	6	.	24	.	.	12	25	6	.	27	.	.	12	28	6	.	30	.	.	12	31	6	.	33	.	.	12	34	6	.	36	.	.
13	21	1	6	22	9	.	13	24	4	6	26	.	.	13	27	7	6	29	3	.	13	30	10	6	32	6	.	13	34	1	6	35	9	.	13	37	4	6	39	.	.
14	22	9	.	24	6	.	14	26	3	.	28	.	.	14	29	9	.	31	6	.	14	33	3	.	35	.	.	14	36	9	.	38	6	.	14	40	3	.	42	.	.
15	24	4	6	26	3	.	15	28	1	6	30	.	.	15	31	10	6	33	9	.	15	35	7	6	37	6	.	15	39	4	6	41	3	.	15	43	1	6	45	.	.
16	26	.	.	28	.	.	16	30	.	.	32	.	.	16	34	.	.	36	.	.	16	38	.	.	40	.	.	16	42	.	.	44	.	.	16	46	.	.	48	.	.
17	27	7	6	29	9	.	17	31	10	6	34	.	.	17	36	1	6	38	3	.	17	40	4	6	42	6	.	17	44	7	6	46	9	.	17	48	10	6	51	.	.
18	29	3	.	31	6	.	18	33	9	.	36	.	.	18	38	3	.	40	6	.	18	42	9	.	45	.	.	18	47	3	.	49	6	.	18	51	9	.	54	.	.
19	30	10	6	33	3	.	19	35	7	6	38	.	.	19	40	4	6	42	9	.	19	45	1	6	47	6	.	19	49	10	6	52	3	.	19	54	7	6	57	.	.
20	32	6	.	35	.	.	20	37	6	.	40	.		20	42	6	.	45	.	.	20	47	6	.	50	.	.	20	52	6	.	55	.	.	20	57	6	.	60	.	.
21	34	1	6	36	9	.	21	39	4	6	42	.	.	21	44	7	6	47	3	.	21	49	10	6	52	6	.	21	55	1	6	57	9	.	21	60	4	6	63	.	.
22	35	9	.	38	6	.	22	41	3	.	44	.	.	22	46	9	.	49	6	.	22	52	3	.	55	.	.	22	57	9	.	60	6	.	22	63	3	.	66	.	.
23	37	4	6	40	3	.	23	43	1	6	46	.	.	23	48	10	6	51	9	.	23	54	7	6	57	6	.	23	60	4	6	63	3	.	23	66	1	6	69	.	.
24	39	.	.	42	.	.	24	45	.	.	48	.	.	24	51	.	.	54	.	.	24	57	.	.	60	.	.	24	63	.	.	66	.	.	24	69	.	.	72	.	.
25	40	7	6	43	9	.	25	46	10	6	50	.	.	25	53	1	6	56	3	.	25	59	4	6	62	6	.	25	65	7	6	68	9	.	25	71	10	6	75	.	.
26	42	3	.	45	6	.	26	48	9	.	52	.	.	26	55	3	.	58	6	.	26	61	9	.	65	.	.	26	68	3	.	71	6	.	26	74	9	.	78	.	.
27	43	10	6	47	3	.	27	50	7	6	54	.	.	27	57	4	6	60	9	.	27	64	1	6	67	6	.	27	70	10	6	74	3	.	27	77	7	6	81	.	.
28	45	6	.	49	.	.	28	52	6	.	56	.	.	28	59	6	.	63	.	.	28	66	6	.	70	.	.	28	73	6	.	77	.	.	28	80	6	.	84	.	.
29	47	1	6	50	9	.	29	54	4	6	58	.	.	29	61	7	6	65	3	.	29	68	10	6	72	6	.	29	76	1	6	79	9	.	29	83	4	6	87	.	.
30	48	9	.	52	6	.	30	56	3	.	60	.	.	30	63	9	.	67	6	.	30	71	3	.	75	.	.	30	78	9	.	82	6	.	30	86	3	.	90	.	.

6½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	10	1	.	4	11	.	6	6	1	.	8	2	.	9	9	1	.	11	5	1	1	.	1	1	2	8	1	4	3	1	1	5	11	1	7	6
2	.	.	10	.	1	8	2	.	9	9	1	1	.	2	1	4	3	1	7	6	2	1	10	9	2	2	.	2	2	5	3	2	8	6	2	2	11	9	3	3	.
3	.	1	3	.	2	5	3	1	2	8	1	7	6	3	2	.	5	2	5	3	3	2	10	2	3	3	.	3	3	7	11	4	.	9	3	4	5	8	4	10	6
4	.	1	8	.	3	3	4	1	7	6	2	2	.	4	2	8	6	3	3	.	4	3	9	6	4	4	.	4	4	10	6	5	5	.	4	5	11	6	6	6	.
5	.	2	.	.	4	1	5	2	.	5	2	8	6	5	3	4	8	4	.	9	5	4	8	11	5	5	.	5	6	1	2	6	9	3	5	7	5	5	8	1	6
6	.	2	5	.	4	11	6	2	5	3	3	3	.	6	4	.	9	4	10	6	6	5	8	3	6	6	.	6	7	3	9	8	1	6	6	8	11	3	9	9	.
7	.	2	10	.	5	8	7	2	10	2	3	9	6	7	4	8	11	5	8	3	7	6	7	8	7	7	.	7	8	6	5	9	5	9	7	10	5	2	11	4	6
8	.	3	3	.	6	6	8	3	3	.	4	4	.	8	5	5	.	6	6	.	8	7	7	.	8	8	.	8	9	9	.	10	10	.	8	11	11	.	13	.	.
9	.	3	8	.	7	4	9	3	7	11	4	10	6	9	6	1	2	7	3	9	9	8	6	5	9	9	.	9	10	11	8	12	2	3	9	13	4	11	14	7	6
10	.	4	1	.	8	2	10	4	.	9	5	5	.	10	6	9	3	8	1	6	10	9	5	9	10	10	.	10	12	2	3	13	6	6	10	14	10	9	16	3	.
11	.	4	6	.	8	11	11	4	5	8	5	11	6	11	7	5	5	8	11	3	11	10	5	2	11	11	.	11	13	4	11	14	10	9	11	16	4	8	17	10	6
12	.	4	11	.	9	9	12	4	10	6	6	6	.	12	8	1	6	9	9	.	12	11	4	6	13	.	.	12	14	7	6	16	3	.	12	17	10	6	19	6	.
13	.	5	3	.	10	7	13	5	3	5	7	.	6	13	8	9	8	10	6	9	13	12	3	11	14	1	.	13	15	10	2	17	7	3	13	19	4	5	21	1	6
14	.	5	8	.	11	5	14	5	8	3	7	7	.	14	9	5	9	11	4	6	14	13	3	3	15	2	.	14	17	.	9	18	11	6	14	20	10	3	22	9	.
15	.	6	1	1	.	2	15	6	1	2	8	1	6	15	10	1	11	12	2	3	15	14	2	8	16	3	.	15	18	3	5	20	3	9	15	22	4	2	24	4	6
16	.	6	6	1	1	.	16	6	6	.	8	8	.	16	10	10	.	13	.	.	16	15	2	.	17	4	.	16	19	6	.	21	8	.	16	23	10	.	26	.	.
17	.	6	11	1	1	10	17	6	10	11	9	2	6	17	11	6	2	13	9	9	17	16	1	5	18	5	.	17	20	8	8	23	.	3	17	25	3	11	27	7	6
18	.	7	4	1	2	8	18	7	3	9	9	9	.	18	12	2	3	14	7	6	18	17	.	9	19	6	.	18	21	11	3	24	4	6	18	26	9	9	29	3	.
19	.	7	9	1	3	5	19	7	8	8	10	3	6	19	12	10	5	15	5	3	19	18	.	2	20	7	.	19	23	1	11	25	8	9	19	28	3	8	30	10	6
20	.	8	2	1	4	3	20	8	1	6	10	10	.	20	13	6	6	16	3	.	20	18	11	6	21	8	.	20	24	4	6	27	1	.	20	29	9	6	32	6	.
21	.	8	6	1	5	1	21	8	6	5	11	4	6	21	14	2	8	17	.	9	21	19	10	11	22	9	.	21	25	7	2	28	5	3	21	31	3	5	34	1	6
22	.	8	11	1	5	11	22	8	11	3	11	11	.	22	14	10	9	17	10	6	22	20	10	3	23	10	.	22	26	9	9	29	9	6	22	32	9	3	35	9	.
23	.	9	4	1	6	8	23	9	4	2	12	5	6	23	15	6	11	18	8	3	23	21	9	8	24	11	.	23	28	.	5	31	1	9	23	34	3	2	37	4	6
24	.	9	9	1	7	6	24	9	9	.	13	.	.	24	16	3	.	19	6	.	24	22	9	.	26	.	.	24	29	3	.	32	6	.	24	35	9	.	39	.	.
25	.	10	2	1	8	4	25	10	1	11	13	6	6	25	16	11	2	20	3	9	25	23	8	5	27	1	.	25	30	5	8	33	10	3	25	37	2	11	40	7	6
26	.	10	7	1	9	2	26	10	6	9	14	1	.	26	17	7	3	21	1	6	26	24	7	9	28	2	.	26	31	8	3	35	2	6	26	38	8	9	42	3	.
27	.	11	.	1	9	11	27	10	11	8	14	7	6	27	18	3	5	21	11	3	27	25	7	2	29	3	.	27	32	10	11	36	6	9	27	40	2	8	43	10	6
28	.	11	5	1	10	9	28	11	4	6	15	2	.	28	18	11	6	22	9	.	28	26	6	6	30	4	.	28	34	1	6	37	11	.	28	41	8	6	45	6	.
29	.	11	9	1	11	7	29	11	9	5	15	8	6	29	19	7	8	23	6	9	29	27	5	11	31	5	.	29	35	4	2	39	3	3	29	43	2	5	47	1	6
30	1	.	2	2	.	5	30	12	2	3	16	3	.	30	20	3	9	24	4	6	30	28	5	3	32	6	.	30	36	6	9	40	7	6	30	44	8	3	48	9	.

6½ inches broad × 3 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	9	2	1	10	9	1	2	.	5	2	2	.	1	2	3	8	2	5	3	1	2	6	11	2	8	6	1	2	10	2	2	11	9	1	3	1	5	3	3	.
2	3	6	3	3	9	6	2	4	.	9	4	4	.	2	4	7	3	4	10	6	2	5	1	9	5	5	.	2	5	8	3	5	11	6	2	6	2	9	6	6	.
3	5	3	5	5	8	3	3	6	1	2	6	6	.	3	6	10	11	7	3	9	3	7	8	8	8	1	6	3	8	6	5	8	11	3	3	9	4	2	9	9	.
4	7	.	6	7	7	.	4	8	1	6	8	8	.	4	9	2	6	9	9	.	4	10	3	6	10	10	.	4	11	4	6	11	11	.	4	12	5	6	13	.	.
5	8	9	8	9	5	9	5	10	1	11	10	10	.	5	11	6	2	12	2	3	5	12	10	5	13	6	6	5	14	2	8	14	10	9	5	15	6	11	16	3	.
6	10	6	9	11	4	6	6	12	2	3	13	.	.	6	13	9	9	14	7	6	6	15	5	3	16	3	.	6	17	.	9	17	10	6	6	18	8	3	19	6	.
7	12	3	11	13	3	3	7	14	2	8	15	2	.	7	16	1	5	17	.	9	7	18	.	2	18	11	6	7	19	10	11	20	10	3	7	21	9	8	22	9	.
8	14	1	.	15	2	.	8	16	3	.	17	4	.	8	18	5	.	19	6	.	8	20	7	.	21	8	.	8	22	9	.	23	10	.	8	24	11	.	26	.	.
9	15	10	2	17	.	9	9	18	3	5	19	6	.	9	20	8	8	21	11	3	9	23	1	11	24	4	6	9	25	7	2	26	9	9	9	28	.	5	29	3	.
10	17	7	3	18	11	6	10	20	3	9	21	8	.	10	23	.	3	24	4	6	10	25	8	9	27	1	.	10	28	5	3	29	9	6	10	31	1	9	32	6	.
11	19	4	5	20	10	3	11	22	4	2	23	10	.	11	25	3	11	26	9	9	11	28	3	8	29	9	6	11	31	3	5	32	9	3	11	34	3	2	35	9	.
12	21	1	6	22	9	.	12	24	4	6	26	.	.	12	27	7	6	29	3	.	12	30	10	6	32	6	.	12	34	1	6	35	9	.	12	37	4	6	39	.	.
13	22	10	8	24	7	9	13	26	4	11	28	2	.	13	29	11	2	31	8	3	13	33	5	5	35	2	6	13	36	11	8	38	8	9	13	40	5	11	42	3	.
14	24	7	9	26	6	6	14	28	5	3	30	4	.	14	32	2	9	34	1	6	14	36	.	3	37	11	.	14	39	9	9	41	8	6	14	43	7	3	45	6	.
15	26	4	11	28	5	3	15	30	5	8	32	6	.	15	34	6	5	36	6	9	15	38	7	2	40	7	6	15	42	7	11	44	8	3	15	46	8	8	48	9	.
16	28	2	.	30	4	.	16	32	6	.	34	8	.	16	36	10	.	39	.	.	16	41	2	.	43	4	.	16	45	6	.	47	8	.	16	49	10	.	52	.	.
17	29	11	2	32	2	9	17	34	6	5	36	10	.	17	39	1	8	41	5	3	17	43	8	11	46	.	6	17	48	4	2	50	7	9	17	52	11	5	55	3	.
18	31	8	3	34	1	6	18	36	6	9	39	.	.	18	41	5	3	43	10	6	18	46	3	9	48	9	.	18	51	2	3	53	7	6	18	56	.	9	58	6	.
19	33	5	5	36	.	3	19	38	7	2	41	2	.	19	43	8	11	46	3	9	19	48	10	8	51	5	6	19	54	.	5	56	7	3	19	59	2	2	61	9	.
20	35	2	6	37	11	.	20	40	7	6	43	4	.	20	46	.	6	48	9	.	20	51	5	6	54	2	.	20	56	10	6	59	7	.	20	62	3	6	65	.	.
21	36	11	8	39	9	9	21	42	7	11	45	6	.	21	48	4	2	51	2	3	21	54	.	5	56	10	6	21	59	8	8	62	6	9	21	65	4	11	68	3	.
22	38	8	9	41	8	6	22	44	8	3	47	8	.	22	50	7	9	53	7	6	22	56	7	3	59	7	.	22	62	6	9	65	6	6	22	68	6	3	71	6	.
23	40	5	11	43	7	3	23	46	8	8	49	10	.	23	52	11	5	56	.	9	23	59	2	2	62	3	6	23	65	4	11	68	6	3	23	71	7	8	74	9	.
24	42	3	..	45	6	.	24	48	9	.	52	.	.	24	55	3	.	58	6	.	24	61	9	.	65	.	.	24	68	3	.	71	6	.	24	74	9	.	78	.	.
25	44	.	2	47	4	9	25	50	9	5	54	2	.	25	57	6	8	60	11	3	25	64	3	11	67	8	6	25	71	1	2	74	5	9	25	77	10	5	81	3	.
26	45	9	3	49	3	6	26	52	9	9	56	4	.	26	59	10	3	63	4	6	26	66	10	9	70	5	.	26	73	11	3	77	5	6	26	80	11	9	84	6	.
27	47	6	5	51	2	3	27	54	10	2	58	6	.	27	62	1	11	65	9	9	27	69	5	8	73	1	6	27	76	9	5	80	5	3	27	84	1	2	87	9	.
28	49	3	6	53	1	.	28	56	10	6	60	8	.	28	64	5	6	68	3	.	28	72	.	6	75	10	.	28	79	7	6	83	5	.	28	87	2	6	91	.	.
29	51	.	8	54	11	9	29	58	10	11	62	10	.	29	66	9	2	70	8	3	29	74	7	5	78	6	6	29	82	5	8	86	4	9	29	90	3	11	94	3	.
30	52	9	9	56	10	6	30	60	11	3	65	.	.	30	69	.	9	73	1	6	30	77	2	3	81	3	.	30	85	3	9	89	4	6	30	93	5	3	97	6	.

7 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	5	.	.	11	1	.	5	3	.	7	.	1	.	8	9	.	10	6	1	1	.	3	1	2	.	1	1	3	9	1	5	6	1	1	7	3	1	9	.
2	.	.	11	.	1	9	2	.	10	6	1	2	.	2	1	5	6	1	9	.	2	2	.	6	2	4	.	2	2	7	6	2	11	.	2	3	2	6	3	6	.
3	.	1	4	.	2	8	3	1	3	9	1	9	.	3	2	2	3	2	7	6	3	3	.	9	3	6	.	3	3	11	3	4	4	6	3	4	9	9	5	3	.
4	.	1	9	.	3	6	4	1	9	.	2	4	.	4	2	11	.	3	6	.	4	4	1	.	4	8	.	4	5	3	.	5	10	.	4	6	5	.	7	.	.
5	.	2	2	.	4	5	5	2	2	3	2	11	.	5	3	7	9	4	4	6	5	5	1	3	5	10	.	5	6	6	9	7	3	6	5	8	.	3	8	9	.
6	.	2	8	.	5	3	6	2	7	6	3	6	.	6	4	4	6	5	3	.	6	6	1	6	7	.	.	6	7	10	6	8	9	.	6	9	7	6	10	6	.
7	.	3	1	.	6	2	7	3	.	9	4	1	.	7	5	1	3	6	1	6	7	7	1	9	8	2	.	7	9	2	3	10	2	6	7	11	2	9	12	3	.
8	.	3	6	.	7	.	8	3	6	.	4	8	.	8	5	10	.	7	.	.	8	8	2	.	9	4	.	8	10	6	.	11	8	.	8	12	10	.	14	.	.
9	.	3	11	.	7	11	9	3	11	3	5	3	.	9	6	6	9	7	10	6	9	9	2	3	10	6	.	9	11	9	9	13	1	6	9	14	5	3	15	9	.
10	.	4	5	.	8	9	10	4	4	6	5	10	.	10	7	3	6	8	9	.	10	10	2	6	11	8	.	10	13	1	6	14	7	.	10	16	.	6	17	6	
11	.	4	10	.	9	8	11	4	9	9	6	5	.	11	8	.	3	9	7	6	11	11	2	9	12	10	.	11	14	5	3	16	.	6	11	17	7	9	19	3	.
12	.	5	3	.	10	6	12	5	3	.	7	.	.	12	8	9	.	10	6	.	12	12	3	.	14	.	.	12	15	9	.	17	6	.	12	19	3	.	21	.	.
13	.	5	8	.	11	5	13	5	8	3	7	7	.	13	9	5	9	11	4	6	13	13	3	3	15	2	.	13	17	.	9	18	11	6	13	20	10	3	22	9	.
14	.	6	2	1	.	3	14	6	1	6	8	2	.	14	10	2	6	12	3	.	14	14	3	6	16	4	.	14	18	4	6	20	5	.	14	22	5	6	24	6	.
15	.	6	7	1	1	2	15	6	6	9	8	9	.	15	10	11	3	13	1	6	15	15	3	9	17	6	.	15	19	8	3	21	10	6	15	24	.	9	26	3	.
16	.	7	.	1	2	.	16	7	.	.	9	4	.	16	11	8	.	14	.	.	16	16	4	.	18	8	.	16	21	.	.	23	4	.	16	25	8	.	28	.	.
17	.	7	5	1	2	11	17	7	5	3	9	11	.	17	12	4	9	14	10	6	17	17	4	3	19	10	.	17	22	3	9	24	9	6	17	27	3	3	29	9	.
18	.	7	11	1	3	9	18	7	10	6	10	6	.	18	13	1	6	15	9	.	18	18	4	6	21	.	.	18	23	7	6	26	3	.	18	28	10	6	31	6	.
19	.	8	4	1	4	8	19	8	3	9	11	1	.	19	13	10	3	16	7	6	19	19	4	9	22	2	.	19	24	11	3	27	8	6	19	30	5	9	33	3	.
20	.	8	9	1	5	6	20	8	9	.	11	8	.	20	14	7	.	17	6	.	20	20	5	.	23	4	.	20	26	3	.	29	2	.	20	32	1	.	35	.	.
21	.	9	2	1	6	5	21	9	2	3	12	3	.	21	15	3	9	18	4	6	21	21	5	3	24	6	.	21	27	6	9	30	7	6	21	33	8	3	36	9	.
22	.	9	8	1	7	3	22	9	7	6	12	10	.	22	16	.	6	19	3	.	22	22	5	6	25	8	.	22	28	10	6	32	1	.	22	35	3	6	38	6	.
23	.	10	1	1	8	2	23	10	.	9	13	5	.	23	16	9	3	20	1	6	23	23	5	9	26	10	.	23	30	2	3	33	6	6	23	36	10	9	40	3	.
24	.	10	6	1	9	.	24	10	6	.	14	.	.	24	17	6	.	21	.	.	24	24	6	.	28	.	.	24	31	6	.	35	.	.	24	38	6	.	42	.	.
25	.	10	11	1	9	11	25	10	11	3	14	7	.	25	18	2	9	21	10	6	25	25	6	3	29	2	.	25	32	9	9	36	5	6	25	40	1	3	43	9	.
26	.	11	5	1	10	9	26	11	4	6	15	2	.	26	18	11	6	22	9	.	26	26	6	6	30	4	.	26	34	1	6	37	11	.	26	41	8	6	45	6	.
27	.	11	10	1	11	8	27	11	9	9	15	9	.	27	19	8	3	23	7	6	27	27	6	9	31	6	.	27	35	5	3	39	4	6	27	43	3	9	47	3	.
28	1	.	3	2	.	6	28	12	3	.	16	4	.	28	20	5	.	24	6	.	28	28	7	.	32	8	.	28	36	9	.	40	10	.	28	44	11	.	49	.	.
29	1	.	8	2	1	5	29	12	8	3	16	11	.	29	21	1	9	25	4	6	29	29	7	3	33	10	.	29	38	.	9	42	3	6	29	46	6	3	50	9	.
30	1	1	2	2	2	3	30	13	1	6	17	6	.	30	21	10	6	26	3	.	30	30	7	6	35	.	.	30	39	4	6	43	9	.	30	48	1	6	52	6	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	1	10	9	2	.	6	1	2	2	3	2	4	.	1	2	5	9	2	7	6	1	2	9	3	2	11	.	1	3	.	9	3	2	6	1	3	4	3	3	6	.
2	3	9	6	4	1	.	2	4	4	6	4	8	.	2	4	11	6	5	3	.	2	5	6	6	5	10	.	2	6	1	6	6	5	.	2	6	8	6	7	.	.
3	5	8	3	6	1	6	3	6	6	9	7	.	.	3	7	5	3	7	10	6	3	8	3	9	8	9	.	3	9	2	3	9	7	6	3	10	.	9	10	6	.
4	7	7	.	8	2	.	4	8	9	.	9	4	.	4	9	11	.	10	6	.	4	11	1	.	11	8	.	4	12	3	.	12	10	.	4	13	5	.	14	.	.
5	9	5	9	10	2	6	5	10	11	3	11	8	.	5	12	4	9	13	1	6	5	13	10	3	14	7	.	5	15	3	9	16	.	6	5	16	9	3	17	6	.
6	11	4	6	12	3	.	6	13	1	6	14	.	.	6	14	10	6	15	9	.	6	16	7	6	17	6	.	6	18	4	6	19	3	.	6	20	1	6	21	.	.
7	13	3	3	14	3	6	7	15	3	9	16	4	.	7	17	4	3	18	4	6	7	19	4	9	20	5	.	7	21	5	3	22	5	6	7	23	5	9	24	6	.
8	15	2	.	16	4	.	8	17	6	.	18	8	.	8	19	10	.	21	.	.	8	22	2	.	23	4	.	8	24	6	.	25	8	.	8	26	10	.	28	.	.
9	17	.	9	18	4	6	9	19	8	3	21	.	.	9	22	3	9	23	7	6	9	24	11	3	26	3	.	9	27	6	9	28	10	6	9	30	2	3	31	6	.
10	18	11	6	20	5	.	10	21	10	6	23	4	.	10	24	9	6	26	3	.	10	27	8	6	29	2	.	10	30	7	6	32	1	.	10	33	6	6	35	.	.
11	20	10	3	22	5	6	11	24	.	9	25	8	.	11	27	3	3	28	10	6	11	30	5	9	32	1	.	11	33	8	3	35	3	6	11	36	10	9	38	6	.
12	22	9	.	24	6	.	12	26	3	.	28	.	.	12	29	9	.	31	6	.	12	33	3	.	35	.	.	12	36	9	.	38	6	.	12	40	3	.	42	.	.
13	24	7	9	26	6	6	13	28	5	3	30	4	.	13	32	2	9	34	1	6	13	36	.	3	37	11	.	13	39	9	9	41	8	6	13	43	7	3	45	6	.
14	26	6	6	28	7	.	14	30	7	6	32	8	.	14	34	8	6	36	9	.	14	38	9	6	40	10	.	14	42	10	6	44	11	.	14	46	11	6	49	.	.
15	28	5	3	30	7	6	15	32	9	9	35	.	.	15	37	2	3	39	4	6	15	41	6	9	43	9	.	15	45	11	3	48	1	6	15	50	3	9	52	6	.
16	30	4	.	32	8	.	16	35	.	.	37	4	.	16	39	8	.	42	.	.	16	44	4	.	46	8	.	16	49	.	.	51	4	.	16	53	8	.	56	.	.
17	32	2	9	34	8	6	17	37	2	3	39	8	.	17	42	1	9	44	7	6	17	47	1	3	49	7	.	17	52	.	9	54	6	6	17	57	.	3	59	6	.
18	34	1	6	36	9	.	18	39	4	6	42	.	.	18	44	7	6	47	3	.	18	49	10	6	52	6	.	18	55	1	6	57	9	.	18	60	4	6	63	.	.
19	36	.	3	38	9	6	19	41	6	9	44	4	.	19	47	1	3	49	10	6	19	52	7	9	55	5	.	19	58	2	3	60	11	6	19	63	8	9	66	6	.
20	37	11	.	40	10	.	20	43	9	.	46	8	.	20	49	7	.	52	6	.	20	55	5	.	58	4	.	20	61	3	.	64	2	.	20	67	1	.	70	.	.
21	39	9	9	42	10	6	21	45	11	3	49	.	.	21	52	.	9	55	1	6	21	58	2	3	61	3	.	21	64	3	9	67	4	6	21	70	5	3	73	6	.
22	41	8	6	44	11	.	22	48	1	6	51	4	.	22	54	6	6	57	9	.	22	60	11	6	64	2	.	22	67	4	6	70	7	.	22	73	9	6	77	.	.
23	43	7	3	46	11	6	23	50	3	9	53	8	.	23	57	.	3	60	4	6	23	63	8	9	67	1	.	23	70	5	3	73	9	6	23	77	1	9	80	6	.
24	45	6	.	49	.	.	24	52	6	.	56	.	.	24	59	6	.	63	.	.	24	66	6	.	70	.	.	24	73	6	.	77	.	.	24	80	6	.	84	.	.
25	47	4	9	51	.	6	25	54	8	3	58	4	.	25	61	11	9	65	7	6	25	69	3	3	72	11	.	25	76	6	9	80	2	6	25	83	10	3	87	6	.
26	49	3	6	53	1	.	26	56	10	6	60	8	.	26	64	5	6	68	3	.	26	72	.	6	75	10	.	26	79	7	6	83	5	.	26	87	2	6	91	.	.
27	51	2	3	55	1	6	27	59	.	9	63	.	.	27	66	11	3	70	10	6	27	74	9	9	78	9	.	27	82	8	3	86	7	6	27	90	6	9	94	6	.
28	53	1	.	57	2	.	28	61	3	.	65	4	.	28	69	5	.	73	6	.	28	77	7	.	81	8	.	28	85	9	.	89	10	.	28	93	11	.	98	.	.
29	54	11	9	59	2	6	29	63	5	3	67	8	.	29	71	10	9	76	1	6	29	80	4	3	84	7	.	29	88	9	9	93	.	6	29	97	3	3	101	6	.
30	56	10	6	61	3	.	30	65	7	6	70	.	.	30	74	4	6	78	9	.	30	83	1	6	87	6	.	30	91	10	6	96	3	.	30	100	7	6	105	.	.

7½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	.	11	1	.	5	8	.	7	6	1	.	9	5	.	11	3	1	1	1	2	1	3	.	1	1	4	11	1	6	9	1	1	8	8	1	10	6
2	.	.	11	.	1	11	2	.	11	3	1	3	.	2	1	6	9	1	10	6	2	2	2	3	2	6	.	2	2	9	9	3	1	6	2	3	5	3	3	9	.
3	.	1	5	.	2	10	3	1	4	11	1	10	6	3	2	4	2	2	9	9	3	3	3	5	3	9	.	3	4	2	8	4	8	3	3	5	1	11	5	7	6
4	.	1	11	.	3	9	4	1	10	6	2	6	.	4	3	1	6	3	9	.	4	4	4	6	5	.	.	4	5	7	6	6	3	.	4	6	10	6	7	6	.
5	.	2	4	.	4	8	5	2	4	2	3	1	6	5	3	10	11	4	8	3	5	5	5	8	6	3	.	5	7	.	5	7	9	9	5	8	7	2	9	4	6
6	.	2	10	.	5	8	6	2	9	9	3	9	.	6	4	8	3	5	7	6	6	6	6	9	7	6	.	6	8	5	3	9	4	6	6	10	3	9	11	3	.
7	.	3	3	.	6	7	7	3	3	5	4	4	6	7	5	5	8	6	6	9	7	7	7	11	8	9	.	7	9	10	2	10	11	3	7	12	.	5	13	1	6
8	.	3	9	.	7	6	8	3	9	.	5	.	.	8	6	3	.	7	6	.	8	8	9	.	10	.	.	8	11	3	.	12	6	.	8	13	9	.	15	.	.
9	.	4	3	.	8	5	9	4	2	8	5	7	6	9	7	.	5	8	5	3	9	9	10	2	11	3	.	9	12	7	11	14	.	9	9	15	5	8	16	10	6
10	.	4	8	.	9	5	10	4	8	3	6	3	.	10	7	9	9	9	4	6	10	10	11	3	12	6	.	10	14	.	9	15	7	6	10	17	2	3	18	9	.
11	.	5	2	.	10	4	11	5	1	11	6	10	6	11	8	7	2	10	3	9	11	12	.	5	13	9	.	11	15	5	8	17	2	3	11	18	10	11	20	7	6
12	.	5	8	.	11	3	12	5	7	6	7	6	.	12	9	4	6	11	3	.	12	13	1	6	15	.	.	12	16	10	6	18	9	.	12	20	7	6	22	6	.
13	.	6	1	1	.	2	13	6	1	2	8	1	6	13	10	1	11	12	2	3	13	14	2	8	16	3	.	13	18	3	5	20	3	9	13	22	4	2	24	4	6
14	.	6	7	1	1	2	14	6	6	9	8	9	.	14	10	11	3	13	1	6	14	15	3	9	17	6	.	14	19	8	3	21	10	6	14	24	.	9	26	3	.
15	.	7	.	1	2	1	15	7	.	5	9	4	6	15	11	8	8	14	.	9	15	16	4	11	18	9	.	15	21	1	2	23	5	3	15	25	9	5	28	1	6
16	.	7	6	1	3	.	16	7	6	.	10	.	.	16	12	6	.	15	.	.	16	17	6	.	20	.	.	16	22	6	.	25	.	.	16	27	6	.	30	.	.
17	.	8	.	1	3	11	17	7	11	8	10	7	6	17	13	3	5	15	11	3	17	18	7	2	21	3	.	17	23	10	11	26	6	9	17	29	2	8	31	10	6
18	.	8	5	1	4	11	18	8	5	3	11	3	.	18	14	.	9	16	10	6	18	19	8	3	22	6	.	18	25	3	9	28	1	6	18	30	11	3	33	9	.
19	.	8	11	1	5	10	19	8	10	11	11	10	6	19	14	10	2	17	9	9	19	20	9	5	23	9	.	19	26	8	8	29	8	3	19	32	7	11	35	7	6
20	.	9	5	1	6	9	20	9	4	6	12	6	.	20	15	7	6	18	9	.	20	21	10	6	25	.	.	20	28	1	6	31	3	.	20	34	4	6	37	6	.
21	.	9	10	1	7	8	21	9	10	2	13	1	6	21	16	4	11	19	8	3	21	22	11	8	26	3	.	21	29	6	5	32	9	9	21	36	1	2	39	4	6
22	.	10	4	1	8	8	22	10	3	9	13	9	.	22	17	2	3	20	7	6	22	24	.	9	27	6	.	22	30	11	3	34	4	6	22	37	9	9	41	3	.
23	.	10	9	1	9	7	23	10	9	5	14	4	6	23	17	11	8	21	6	9	23	25	1	11	28	9	.	23	32	4	2	35	11	3	23	39	6	5	43	1	6
24	.	11	3	1	10	6	24	11	3	.	15	.	.	24	18	9	.	22	6	.	24	26	3	.	30	.	.	24	33	9	.	37	6	.	24	41	3	.	45	.	.
25	.	11	9	1	11	5	25	11	8	8	15	7	6	25	19	6	5	23	5	3	25	27	4	2	31	3	.	25	35	1	11	39	.	9	25	42	11	8	46	10	6
26	1	.	2	2	.	5	26	12	2	3	16	3	.	26	20	3	9	24	4	6	26	28	5	3	32	6	.	26	36	6	9	40	7	6	26	44	8	3	48	9	.
27	1	.	8	2	1	4	27	12	7	11	16	10	6	27	21	1	2	25	3	9	27	29	6	5	33	9	.	27	37	11	8	42	2	3	27	46	4	11	50	7	6
28	1	1	2	2	2	3	28	13	1	6	17	6	.	28	21	10	6	26	3	.	28	30	7	6	35	.	.	28	39	4	6	43	9	.	28	48	1	6	52	6	.
29	1	1	7	2	3	2	29	13	7	2	18	1	6	29	22	7	11	27	2	3	29	31	8	8	36	3	.	29	40	9	5	45	3	9	29	49	10	2	54	4	6
30	1	2	1	2	4	2	30	14	.	9	18	9	.	30	23	5	3	28	1	6	30	32	9	9	37	6	.	30	42	2	3	46	10	6	30	51	6	9	56	3	.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	2	.	5	2	2	3	1	2	4	2	2	6	.	1	2	7	11	2	9	9	1	2	11	8	3	1	6	1	3	3	5	3	5	3	1	3	7	2	3	9	.
2	4	.	9	4	4	6	2	4	8	3	5	.	.	2	5	3	9	5	7	6	2	5	11	3	6	3	.	2	6	6	9	6	10	6	2	7	2	3	7	6	.
3	6	1	2	6	6	9	3	7	.	5	7	6	.	3	7	11	8	8	5	3	3	8	10	11	9	4	6	3	9	10	2	10	3	9	3	10	9	5	11	3	.
4	8	1	6	8	9	.	4	9	4	6	10	.	.	4	10	7	6	11	3	.	4	11	10	6	12	6	.	4	13	1	6	13	9	.	4	14	4	6	15	.	.
5	10	1	11	10	11	3	5	11	8	8	12	6	.	5	13	3	5	14	.	9	5	14	10	2	15	7	6	5	16	4	11	17	2	3	5	17	11	8	18	9	.
6	12	2	3	13	1	6	6	14	.	9	15	.	.	6	15	11	3	16	10	6	6	17	9	9	18	9	.	6	19	8	3	20	7	6	6	21	6	9	22	6	.
7	14	2	8	15	3	9	7	16	4	11	17	6	.	7	18	7	2	19	8	3	7	20	9	5	21	10	6	7	22	11	8	24	.	9	7	25	1	11	26	3	.
8	16	3	.	17	6	.	8	18	9	.	20	.	.	8	21	3	.	22	6	.	8	23	9	.	25	.	.	8	26	3	.	27	6	.	8	28	9	.	30	.	.
9	18	3	5	19	8	3	9	21	1	2	22	6	.	9	23	10	11	25	3	9	9	26	8	8	28	1	6	9	29	6	5	30	11	3	9	32	4	2	33	9	.
10	20	3	9	21	10	6	10	23	5	3	25	.	.	10	26	6	9	28	1	6	10	29	8	3	31	3	.	10	32	9	9	34	4	6	10	35	11	3	37	6	.
11	22	4	2	24	.	9	11	25	9	5	27	6	.	11	29	2	8	30	11	3	11	32	7	11	34	4	6	11	36	1	2	37	9	9	11	39	6	5	41	3	.
12	24	4	6	26	3	.	12	28	1	6	30	.	.	12	31	10	6	33	9	.	12	35	7	6	37	6	.	12	39	4	6	41	3	.	12	43	1	6	45	.	.
13	26	4	11	28	5	3	13	30	5	8	32	6	.	13	34	6	5	36	6	9	13	38	7	2	40	7	6	13	42	7	11	44	8	3	13	46	8	8	48	9	.
14	28	5	3	30	7	6	14	32	9	9	35	.	.	14	37	2	3	39	4	6	14	41	6	9	43	9	.	14	45	11	3	48	1	6	14	50	3	9	52	6	.
15	30	5	8	32	9	9	15	35	1	11	37	6	.	15	39	10	2	42	2	3	15	44	6	5	46	10	6	15	49	2	8	51	6	9	15	53	10	11	56	3	.
16	32	6	.	35	.	.	16	37	6	.	40	.	.	16	42	6	.	45	.	.	16	47	6	.	50	.	.	16	52	6	.	55	.	.	16	57	6	.	60	.	.
17	34	6	5	37	2	3	17	39	10	2	42	6	.	17	45	1	11	47	9	9	17	50	5	8	53	1	6	17	55	9	5	58	5	3	17	61	1	2	63	9	.
18	36	6	9	39	4	6	18	42	2	3	45	.	.	18	47	9	9	50	7	6	18	53	5	3	56	3	.	18	59	.	9	61	10	6	18	64	8	3	67	6	.
19	38	7	2	41	6	9	19	44	6	5	47	6	.	19	50	5	8	53	5	3	19	56	4	11	59	4	6	19	62	4	2	65	3	9	19	68	3	5	71	3	.
20	40	7	6	43	9	.	20	46	10	6	50	.	.	20	53	1	6	56	3	.	20	59	4	6	62	6	.	20	65	7	6	68	9	.	20	71	10	6	75	.	.
21	42	7	11	45	11	3	21	49	2	8	52	6	.	21	55	9	5	59	.	9	21	62	4	2	65	7	6	21	68	10	11	72	2	3	21	75	5	8	78	9	.
22	44	8	3	48	1	6	22	51	6	9	55	.	.	22	58	5	3	61	10	6	22	65	3	9	68	9	.	22	72	2	3	75	7	6	22	79	.	9	82	6	.
23	46	8	8	50	3	9	23	53	10	11	57	6	.	23	61	1	2	64	8	3	23	68	3	5	71	10	6	23	75	5	8	79	.	9	23	82	7	11	86	3	.
24	48	9	.	52	6	.	24	56	3	.	60	.	.	24	63	9	.	67	6	.	24	71	3	.	75	.	.	24	78	9	.	82	6	.	24	86	3	.	90	.	.
25	50	9	5	54	8	3	25	58	7	2	62	6	.	25	66	4	11	70	3	9	25	74	2	8	78	1	6	25	82	.	5	85	11	3	25	89	10	2	93	9	
26	52	9	9	56	10	6	26	60	11	3	65	.	.	26	69	.	9	73	1	6	26	77	2	3	81	3	.	26	85	3	9	89	4	6	26	93	5	3	97	6	
27	54	10	2	59	.	9	27	63	3	5	67	6	.	27	71	8	8	75	11	3	27	80	1	11	84	4	6	27	88	7	2	92	9	9	27	97	.	5	101	3	.
28	56	10	6	61	3	.	28	65	7	6	70	.	.	28	74	4	6	78	9	.	28	83	1	6	87	6	.	28	91	10	6	96	3	.	28	100	7	6	105	.	.
29	58	10	11	63	5	3	29	67	11	8	72	6	.	29	77	.	5	81	6	9	29	86	1	2	90	7	6	29	95	1	11	99	8	3	29	104	2	8	108	9	.
30	60	11	3	65	7	6	30	70	3	9	75	.	.	30	79	8	3	84	4	6	30	89	.	9	93	9	.	30	98	5	3	103	1	6	30	107	9	9	112	6	.

8 inches broad × 3 inches thick.

Pieces.	¼ foot long.			⅓ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	.	1	.	6	.	.	8	.	1	.	10	.	1	.	.	1	1	2	.	1	4	.	1	1	6	.	1	8	.	1	1	10	.	2	.	.
2	.	1	.	.	2	.	2	1	.	.	1	4	.	2	1	8	.	2	.	.	2	2	4	.	2	8	.	2	3	.	.	3	4	.	2	3	8	.	4	.	.
3	.	1	6	.	3	.	3	1	6	.	2	.	.	3	2	6	.	3	.	.	3	3	6	.	4	.	.	3	4	6	.	5	.	.	3	5	6	.	6	.	.
4	.	2	.	.	4	.	4	2	.	.	2	8	.	4	3	4	.	4	.	.	4	4	8	.	5	4	.	4	6	.	.	6	8	.	4	7	4	.	8	.	.
5	.	2	6	.	5	.	5	2	6	.	3	4	.	5	4	2	.	5	.	.	5	5	10	.	6	8	.	5	7	6	.	8	4	.	5	9	2	.	10	.	.
6	.	3	.	.	6	.	6	3	.	.	4	.	.	6	5	.	.	6	.	.	6	7	.	.	8	.	.	6	9	.	.	10	.	.	6	11	.	.	12	.	.
7	.	3	6	.	7	.	7	3	6	.	4	8	.	7	5	10	.	7	.	.	7	8	2	.	9	4	.	7	10	6	.	11	8	.	7	12	10	.	14	.	.
8	.	4	.	.	8	.	8	4	.	.	5	4	.	8	6	8	.	8	.	.	8	9	4	.	10	8	.	8	12	.	.	13	4	.	8	14	8	.	16	.	.
9	.	4	6	.	9	.	9	4	6	.	6	.	.	9	7	6	.	9	.	.	9	10	6	.	12	.	.	9	13	6	.	15	.	.	9	16	6	.	18	.	.
10	.	5	.	.	10	.	10	5	.	.	6	8	.	10	8	4	.	10	.	.	10	11	8	.	13	4	.	10	15	.	.	16	8	.	10	18	4	.	20	.	.
11	.	5	6	.	11	.	11	5	6	.	7	4	.	11	9	2	.	11	.	.	11	12	10	.	14	8	.	11	16	6	.	18	4	.	11	20	2	.	22	.	.
12	.	6	.	1	.	.	12	6	.	.	8	.	.	12	10	.	.	12	.	.	12	14	.	.	16	.	.	12	18	.	.	20	.	.	12	22	.	.	24	.	.
13	.	6	6	1	1	.	13	6	6	.	8	8	.	13	10	10	.	13	.	.	13	15	2	.	17	4	.	13	19	6	.	21	8	.	13	23	10	.	26	.	.
14	.	7	.	1	2	.	14	7	.	.	9	4	.	14	11	8	.	14	.	.	14	16	4	.	18	8	.	14	21	.	.	23	4	.	14	25	8	.	28	.	.
15	.	7	6	1	3	.	15	7	6	.	10	.	.	15	12	6	.	15	.	.	15	17	6	.	20	.	.	15	22	6	.	25	.	.	15	27	6	.	30	.	.
16	.	8	.	1	4	.	16	8	.	.	10	8	.	16	13	4	.	16	.	.	16	18	8	.	21	4	.	16	24	.	.	26	8	.	16	29	4	.	32	.	.
17	.	8	6	1	5	.	17	8	6	.	11	4	.	17	14	2	.	17	.	.	17	19	10	.	22	8	.	17	25	6	.	28	4	.	17	31	2	.	34	.	.
18	.	9	.	1	6	.	18	9	.	.	12	.	.	18	15	.	.	18	.	.	18	21	.	.	24	.	.	18	27	.	.	30	.	.	18	33	.	.	36	.	.
19	.	9	6	1	7	.	19	9	6	.	12	8	.	19	15	10	.	19	.	.	19	22	2	.	25	4	.	19	28	6	.	31	8	.	19	34	10	.	38	.	.
20	.	10	.	1	8	.	20	10	.	.	13	4	.	20	16	8	.	20	.	.	20	23	4	.	26	8	.	20	30	.	.	33	4	.	20	36	8	.	40	.	.
21	.	10	6	1	9	.	21	10	6	.	14	.	.	21	17	6	.	21	.	.	21	24	6	.	28	.	.	21	31	6	.	35	.	.	21	38	6	.	42	.	.
22	.	11	.	1	10	.	22	11	.	.	14	8	.	22	18	4	.	22	.	.	22	25	8	.	29	4	.	22	33	.	.	36	8	.	22	40	4	.	44	.	.
23	.	11	6	1	11	.	23	11	6	.	15	4	.	23	19	2	.	23	.	.	23	26	10	.	30	8	.	23	34	6	.	38	4	.	23	42	2	.	46	.	.
24	1	.	.	2	.	.	24	12	.	.	16	.	.	24	20	.	.	24	.	.	24	28	.	.	32	.	.	24	36	.	.	40	.	.	24	44	.	.	48	.	.
25	1	.	6	2	1	.	25	12	6	.	16	8	.	25	20	10	.	25	.	.	25	29	2	.	33	4	.	25	37	6	.	41	8	.	25	45	10	.	50	.	.
26	1	1	.	2	2	.	26	13	.	.	17	4	.	26	21	8	.	26	.	.	26	30	4	.	34	8	.	26	39	.	.	43	4	.	26	47	8	.	52	.	.
27	1	1	6	2	3	.	27	13	6	.	18	.	.	27	22	6	.	27	.	.	27	31	6	.	36	.	.	27	40	6	.	45	.	.	27	49	6	.	54	.	.
28	1	2	.	2	4	.	28	14	.	.	18	8	.	28	23	4	.	28	.	.	28	32	8	.	37	4	.	28	42	.	.	46	8	.	28	51	4	.	56	.	.
29	1	2	6	2	5	.	29	14	6	.	19	4	.	29	24	2	.	29	.	.	29	33	10	.	38	8	.	29	43	6	.	48	4	.	29	53	2	.	58	.	.
30	1	3	.	2	6	.	30	15	.	.	20	.	.	30	25	.	.	30	.	.	30	35	.	.	40	.	.	30	45	.	.	50	.	.	30	55	.	.	60	.	.

8 inches broad × 3 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 2 .	2 4 .	1	2 6 .	2 8 .	1	2 10 .	3 . .	1	3 2 .	3 4 .	1	3 6 .	3 8 .	1	3 10 .	4 . .
2	4 4 .	4 8 .	2	5 . .	5 4 .	2	5 8 .	6 . .	2	6 4 .	6 8 .	2	7 . .	7 4 .	2	7 8 .	8 . .
3	6 6 .	7 . .	3	7 6 .	8 . .	3	8 6 .	9 . .	3	9 6 .	10 . .	3	10 6 .	11 . .	3	11 6 .	12 . .
4	8 8 .	9 4 .	4	10 . .	10 8 .	4	11 4 .	12 . .	4	12 8 .	13 4 .	4	14 . .	14 8 .	4	15 4 .	16 . .
5	10 10 .	11 8 .	5	12 6 .	13 4 .	5	14 2 .	15 . .	5	15 10 .	16 8 .	5	17 6 .	18 4 .	5	19 2 .	20 . .
6	13 . .	14 . .	6	15 . .	16 . .	6	17 . .	18 . .	6	19 . .	20 . .	6	21 . .	22 . .	6	23 . .	24 . .
7	15 2 .	16 4 .	7	17 6 .	18 8 .	7	19 10 .	21 . .	7	22 2 .	23 4 .	7	24 6 .	25 8 .	7	26 10 .	28 . .
8	17 4 .	18 8 .	8	20 . .	21 4 .	8	22 8 .	24 . .	8	25 4 .	26 8 .	8	28 . .	29 4 .	8	30 8 .	32 . .
9	19 6 .	21 . .	9	22 6 .	24 . .	9	25 6 .	27 . .	9	28 6 .	30 . .	9	31 6 .	33 . .	9	34 6 .	36 . .
10	21 8 .	23 4 .	10	25 . .	26 8 .	10	28 4 .	30 . .	10	31 8 .	33 4 .	10	35 . .	36 8 .	10	38 4 .	40 . .
11	23 10 .	25 8 .	11	27 6 .	29 4 .	11	31 2 .	33 . .	11	34 10 .	36 8 .	11	38 6 .	40 4 .	11	42 2 .	44 . .
12	26 . .	28 . .	12	30 . .	32 . .	12	34 . .	36 . .	12	38 . .	40 . .	12	42 . .	44 . .	12	46 . .	48 . .
13	28 2 .	30 4 .	13	32 6 .	34 8 .	13	36 10 .	39 . .	13	41 2 .	43 4 .	13	45 6 .	47 8 .	13	49 10 .	52 . .
14	30 4 .	32 8 .	14	35 . .	37 4 .	14	39 8 .	42 . .	14	44 4 .	46 8 .	14	49 . .	51 4 .	14	53 8 .	56 . .
15	32 6 .	35 . .	15	37 6 .	40 . .	15	42 6 .	45 . .	15	47 6 .	50 . .	15	52 6 .	55 . .	15	57 6 .	60 . .
16	34 8 .	37 4 .	16	40 . .	42 8 .	16	45 4 .	48 . .	16	50 8 .	53 4 .	16	56 . .	58 8 .	16	61 4 .	64 . .
17	36 10 .	39 8 .	17	42 6 .	45 4 .	17	48 2 .	51 . .	17	53 10 .	56 8 .	17	59 6 .	62 4 .	17	65 2 .	68 . .
18	39 . .	42 . .	18	45 . .	48 . .	18	51 . .	54 . .	18	57 . .	60 . .	18	63 . .	66 . .	18	69 . .	72 . .
19	41 2 .	44 4 .	19	47 6 .	50 8 .	19	53 10 .	57 . .	19	60 2 .	63 4 .	19	66 6 .	69 8 .	19	72 10 .	76 . .
20	43 4 .	46 8 .	20	50 . .	53 4 .	20	56 8 .	60 . .	20	63 4 .	66 8 .	20	70 . .	73 4 .	20	76 8 .	80 . .
21	45 6 .	49 . .	21	52 6 .	56 . .	21	59 6 .	63 . .	21	66 6 .	70 . .	21	73 6 .	77 . .	21	80 6 .	84 . .
22	47 8 .	51 4 .	22	55 . .	58 8 .	22	62 4 .	66 . .	22	69 8 .	73 4 .	22	77 . .	80 8 .	22	84 4 .	88 . .
23	49 10 .	53 8 .	23	57 6 .	61 4 .	23	65 2 .	69 . .	23	72 10 .	76 8 .	23	80 6 .	84 4 .	23	88 2 .	92 . .
24	52 . .	56 . .	24	60 . .	64 . .	24	68 . .	72 . .	24	76 . .	80 . .	24	84 . .	88 . .	24	92 . .	96 . .
25	54 2 .	58 4 .	25	62 6 .	66 8 .	25	70 10 .	75 . .	25	79 2 .	83 4 .	25	87 6 .	91 8 .	25	95 10 .	100 . .
26	56 4 .	60 8 .	26	65 . .	69 4 .	26	73 8 .	78 . .	26	82 4 .	86 8 .	26	91 . .	95 4 .	26	99 8 .	104 . .
27	58 6 .	63 . .	27	67 6 .	72 . .	27	76 6 .	81 . .	27	85 6 .	90 . .	27	94 6 .	99 . .	27	103 6 .	108 . .
28	60 8 .	65 4 .	28	70 . .	74 8 .	28	79 4 .	84 . .	28	88 8 .	93 4 .	28	98 . .	102 8 .	28	107 4 .	112 . .
29	62 10 .	67 8 .	29	72 6 .	77 4 .	29	82 2 .	87 . .	29	91 10 .	96 8 .	29	101 6 .	106 4 .	29	111 2 .	116 . .
30	65 . .	70 . .	30	75 . .	80 . .	30	85 . .	90 . .	30	95 . .	100 . .	30	105 . .	110 . .	30	115 . .	120 . .

3½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	6	.	1	1	1	.	6	5	.	8	6	1	.	10	8	1	.	9	1	1	2	11	1	5	.	1	1	7	2	1	9	3	1	1	11	5	2	1	6
2	.	1	1	.	2	2	2	1	.	9	1	5	.	2	1	9	3	2	1	6	2	2	5	9	2	10	.	2	3	2	3	3	6	6	2	3	10	9	4	3	.
3	.	1	7	.	3	2	3	1	7	2	2	1	6	3	2	7	11	3	2	3	3	3	8	8	4	3	.	3	4	9	5	5	3	9	3	5	10	2	6	4	6
4	.	2	2	.	4	3	4	2	1	6	2	10	.	4	3	6	6	4	3	.	4	4	11	6	5	8	.	4	6	4	6	7	1	.	4	7	9	6	8	6	.
5	.	2	8	.	5	4	5	2	7	11	3	6	6	5	4	5	2	5	3	9	5	6	2	5	7	1	.	5	7	11	8	8	10	3	5	9	8	11	10	7	6
6	.	3	2	.	6	5	6	3	2	3	4	3	.	6	5	3	9	6	4	6	6	7	5	3	8	6	.	6	9	6	9	10	7	6	6	11	8	3	12	9	.
7	.	3	9	.	7	5	7	3	8	8	4	11	6	7	6	2	5	7	5	3	7	8	8	2	9	11	.	7	11	1	11	12	4	9	7	13	7	8	14	10	6
8	.	4	3	.	8	6	8	4	3	.	5	8	.	8	7	1	.	8	6	.	8	9	11	.	11	4	.	8	12	9	.	14	2	.	8	15	7	.	17	.	.
9	.	4	9	.	9	7	9	4	9	5	6	4	6	9	7	11	8	9	6	9	9	11	1	11	12	9	.	9	14	4	2	15	11	3	9	17	6	5	19	1	6
10	.	5	4	.	10	8	10	5	3	9	7	1	.	10	8	10	3	10	7	6	10	12	4	9	14	2	.	10	15	11	3	17	8	6	10	19	5	9	21	3	.
11	.	5	10	.	11	8	11	5	10	2	7	9	6	11	9	8	11	11	8	3	11	13	7	8	15	7	.	11	17	6	5	19	5	9	11	21	5	2	23	4	6
12	.	6	5	1	.	9	12	6	4	6	8	6	.	12	10	7	6	12	9	.	12	14	10	6	17	.	.	12	19	1	6	21	3	.	12	23	4	6	25	6	.
13	.	6	11	1	1	10	13	6	10	11	9	2	6	13	11	6	2	13	9	9	13	16	1	5	18	5	.	13	20	8	8	23	.	3	13	25	3	11	27	7	6
14	.	7	5	1	2	11	14	7	5	3	9	11	.	14	12	4	9	14	10	6	14	17	4	3	19	10	.	14	22	3	9	24	9	6	14	27	3	3	29	9	.
15	.	8	.	1	3	11	15	7	11	8	10	7	6	15	13	3	5	15	11	3	15	18	7	2	21	3	.	15	23	10	11	26	6	9	15	29	2	8	31	10	6
16	.	8	6	1	5	.	16	8	6	.	11	4	.	16	14	2	.	17	.	.	16	19	10	.	22	8	.	16	25	6	.	28	4	.	16	31	2	.	34	.	.
17	.	9	.	1	6	1	17	9	.	5	12	.	6	17	15	.	8	18	.	9	17	21	.	11	24	1	.	17	27	1	2	30	1	3	17	33	1	5	36	1	6
18	.	9	7	1	7	2	13	9	6	9	12	9	.	18	15	11	3	19	1	6	18	22	3	9	25	6	.	18	28	8	3	31	10	6	18	35	.	9	38	3	.
19	.	10	1	1	8	2	19	10	1	2	13	5	6	19	16	9	11	20	2	3	19	23	6	8	26	11	.	19	30	3	5	33	7	9	19	37	.	2	40	4	6
20	.	10	8	1	9	3	20	10	7	6	14	2	.	20	17	8	6	21	3	.	20	24	9	6	28	4	.	20	31	10	6	35	5	.	20	38	11	6	42	6	.
21	.	11	2	1	10	4	21	11	1	11	14	10	6	21	18	7	2	22	3	9	21	26	.	5	29	9	.	21	33	5	8	37	2	3	21	40	10	11	44	7	6
22	.	11	8	1	11	5	22	11	8	3	15	7	.	22	19	5	9	23	4	6	22	27	3	3	31	2	.	22	35	.	9	38	11	6	22	42	10	3	46	9	.
23	1	.	3	2	.	5	23	12	2	8	16	3	6	23	20	4	5	24	5	3	23	28	6	2	32	7	.	23	36	7	11	40	8	9	23	44	9	8	48	10	6
24	1	.	9	2	1	6	24	12	9	.	17	.	.	24	21	3	.	25	6	.	24	29	9	.	34	.	.	24	38	3	.	42	6	.	24	46	9	.	51	.	.
25	1	1	3	2	2	7	25	13	3	5	17	8	6	25	22	1	8	26	6	9	25	30	11	11	35	5	.	25	39	10	2	44	3	3	25	48	8	5	53	1	6
26	1	1	10	2	3	8	26	13	9	9	18	5	.	26	23	.	3	27	7	6	26	32	2	9	36	10	.	26	41	5	3	46	.	6	26	50	7	9	55	3	.
27	1	2	4	2	4	8	27	14	4	2	19	1	6	27	23	10	11	28	8	3	27	33	5	8	38	3	.	27	43	.	5	47	9	9	27	52	7	2	57	4	6
23	1	2	11	2	5	9	28	14	10	6	19	10	.	28	24	9	6	29	9	.	28	34	8	6	39	8	.	28	44	7	6	49	7	.	28	54	6	6	59	6	.
29	1	3	5	2	6	10	29	15	4	11	20	6	6	29	25	8	2	30	9	9	29	35	11	5	41	1	.	29	46	2	8	51	4	3	29	56	5	11	61	7	6
30	1	3	11	2	7	11	30	15	11	3	21	3	.	30	26	6	9	31	10	6	30	37	2	3	42	6	.	30	47	9	9	53	1	6	30	58	5	3	63	9	.

8½ inches broad × 3 inches thick.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 3 8	2 5 9	1	2 7 11	2 10 .	1	3 . 2	3 2 3	1	3 4 5	3 6 6	1	3 8 8	3 10 9	1	4 . 11	4 3 .
2	4 7 3	4 11 6	2	5 3 9	5 8 .	2	6 . 3	6 4 6	2	6 8 9	7 1 .	2	7 5 3	7 9 6	2	8 1 9	8 6 .
3	6 10 11	7 5 3	3	7 11 8	8 6 .	3	9 . 5	9 6 9	3	10 1 2	10 7 6	3	11 1 11	11 8 3	3	12 2 8	12 9 .
4	9 2 6	9 11 .	4	10 7 6	11 4 .	4	12 . 6	12 9 .	4	13 5 6	14 2 .	4	14 10 6	15 7 .	4	16 3 6	17 . .
5	11 6 2	12 4 9	5	13 3 5	14 2 .	5	15 . 8	15 11 3	5	16 9 11	17 8 6	5	18 7 2	19 5 9	5	20 4 5	21 3 .
6	13 9 9	14 10 6	6	15 11 3	17 . .	6	18 . 9	19 1 6	6	20 2 3	21 3 .	6	22 3 9	23 4 6	6	24 5 3	25 6 .
7	16 1 5	17 4 3	7	18 7 2	19 10 .	7	21 . 11	22 3 9	7	23 6 8	24 9 6	7	26 . 5	27 3 3	7	28 6 2	29 9 .
8	18 5 .	19 10 .	8	21 3 .	22 8 .	8	24 1 .	25 6 .	8	26 11 .	28 4 .	8	29 9 .	31 2 .	8	32 7 .	34 . .
9	20 8 8	22 3 9	9	23 10 11	25 6 .	9	27 1 2	28 8 3	9	30 3 5	31 10 6	9	33 5 8	35 . 9	9	36 7 11	38 3 .
10	23 . 3	24 9 6	10	26 6 9	28 4 .	10	30 1 3	31 10 6	10	33 7 9	35 5 .	10	37 2 3	38 11 6	10	40 8 9	42 6 .
11	25 3 11	27 3 3	11	29 2 8	31 2 .	11	33 1 5	35 . 9	11	37 . 2	38 11 6	11	40 10 11	42 10 3	11	44 9 8	46 9 .
12	27 7 6	29 9 .	12	31 10 6	34 . .	12	36 1 6	38 3 .	12	40 4 6	42 6 .	12	44 7 6	46 9 .	12	48 10 6	51 . .
13	29 11 2	32 2 9	13	34 6 5	36 10 .	13	39 1 8	41 5 3	13	43 8 11	46 . 6	13	48 4 2	50 7 9	13	52 11 5	55 3 .
14	32 2 9	34 8 6	14	37 2 3	39 8 .	14	42 1 9	44 7 6	14	47 1 3	49 7 .	14	52 . 9	54 6 6	14	57 . 3	59 6 .
15	34 6 5	37 2 3	15	39 10 2	42 6 .	15	45 1 11	47 9 9	15	50 5 8	53 1 6	15	55 9 5	58 5 3	15	61 1 2	63 9 .
16	36 10 .	39 8 .	16	42 6 .	45 4 .	16	48 2 .	51 . .	16	53 10 .	56 8 .	16	59 6 .	62 4 .	16	65 2 .	68 . .
17	39 1 8	42 1 9	17	45 1 11	48 2 .	17	51 2 2	54 2 3	17	57 2 5	60 2 6	17	63 2 8	66 2 9	17	69 2 11	72 3 .
18	41 5 3	44 7 6	18	47 9 9	51 . .	18	54 2 3	57 4 6	18	60 6 9	63 9 .	18	66 11 3	70 1 6	18	73 3 9	76 6 .
19	43 8 11	47 1 3	19	50 5 8	53 10 .	19	57 2 5	60 6 9	19	63 11 2	67 3 6	19	70 7 11	74 . 3	19	77 4 8	80 9 .
20	46 . 6	49 7 .	20	53 1 6	56 8 .	20	60 2 6	63 9 .	20	67 3 6	70 10 .	20	74 4 6	77 11 .	20	81 5 6	85 . .
21	48 4 2	52 . 9	21	55 9 5	59 6 .	21	63 2 8	66 11 3	21	70 7 11	74 4 6	21	78 1 2	81 9 9	21	85 6 5	89 3 .
22	50 7 9	54 6 6	22	58 5 3	62 4 .	22	66 2 9	70 1 6	22	74 . 3	77 11 .	22	81 9 9	85 8 6	22	89 7 3	93 6 .
23	52 11 5	57 . 3	23	61 1 2	65 2 .	23	69 2 11	73 3 9	23	77 4 8	81 5 6	23	85 6 5	89 7 3	23	93 8 2	97 9 .
24	55 3 .	59 6 .	24	63 9 .	68 . .	24	72 3 .	76 6 .	24	80 9 .	85 . .	24	89 3 .	93 6 .	24	97 9 .	102 . .
25	57 6 8	61 11 9	25	66 4 11	70 10 .	25	75 3 2	79 8 3	25	84 1 5	88 6 6	25	92 11 8	97 4 9	25	101 9 11	106 3 .
26	59 10 3	64 5 6	26	69 . 9	73 8 .	26	78 3 3	82 10 6	26	87 5 9	92 1 .	26	96 8 3	101 3 6	26	105 10 9	110 6 .
27	62 1 11	66 11 3	27	71 8 8	76 6 .	27	81 3 5	86 . 9	27	90 10 2	95 7 6	27	100 4 11	105 2 3	27	109 11 8	114 9 .
28	64 5 6	69 5 .	28	74 4 6	79 4 .	28	84 3 6	89 3 .	28	94 2 6	99 2 .	28	104 1 6	109 1 .	28	114 . 6	119 . .
29	66 9 2	71 10 9	29	77 . 5	82 2 .	29	87 3 8	92 5 3	29	97 6 11	102 8 6	29	107 10 2	112 11 9	29	118 1 5	123 3 .
30	69 . 9	74 4 6	30	79 8 3	85 . .	30	90 3 9	95 7 6	30	100 11 3	106 3 .	30	111 6 9	116 10 6	30	122 2 3	127 6 .

9 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	7	.	1	2	1	.	6	9	.	9	.	1	.	11	3	1	1	6	1	1	3	9	1	6	.	1	1	8	3	1	10	6	1	2	.	9	2	3	.
2	.	1	2	.	2	3	2	1	1	6	1	6	.	2	1	10	6	2	3	.	2	2	7	6	3	.	.	2	3	4	6	3	9	.	2	4	1	6	4	6	.
3	.	1	8	.	3	5	3	1	8	3	2	3	.	3	2	9	9	3	4	6	3	3	11	3	4	6	.	3	5	.	9	5	7	6	3	6	2	3	6	9	.
4	.	2	3	.	4	6	4	2	3	.	3	.	.	4	3	9	.	4	6	.	4	5	3	.	6	.	.	4	6	9	.	7	6	.	4	8	3	.	9	.	.
5	.	2	10	.	5	8	5	2	9	9	3	9	.	5	4	8	3	5	7	6	5	6	6	9	7	6	.	5	8	5	3	9	4	6	5	10	3	9	11	3	.
6	.	3	5	.	6	9	6	3	4	6	4	6	.	6	5	7	6	6	9	.	6	7	10	6	9	.	.	6	10	1	6	11	3	.	6	12	4	6	13	6	.
7	.	3	11	.	7	11	7	3	11	3	5	3	.	7	6	6	9	7	10	6	7	9	2	3	10	6	.	7	11	9	9	13	1	6	7	14	5	3	15	9	.
8	.	4	6	.	9	.	8	4	6	.	6	.	.	8	7	6	.	9	.	.	8	10	6	.	12	.	.	8	13	6	.	15	.	.	8	16	6	.	18	.	.
9	.	5	1	.	10	2	9	5	.	9	6	9	.	9	8	5	3	10	1	6	9	11	9	9	13	6	.	9	15	2	3	16	10	6	9	18	6	9	20	3	.
10	.	5	8	.	11	3	10	5	7	6	7	6	.	10	9	4	6	11	3	.	10	13	1	6	15	.	.	10	16	10	6	18	9	.	10	20	7	6	22	6	.
11	.	6	2	1	.	5	11	6	2	3	8	3	.	11	10	3	9	12	4	6	11	14	5	3	16	6	.	11	18	6	9	20	7	6	11	22	8	3	24	9	.
12	.	6	9	1	1	6	12	6	9	.	9	.	.	12	11	3	.	13	6	.	12	15	9	.	18	.	.	12	20	3	.	22	6	.	12	24	9	.	27	.	.
13	.	7	4	1	2	8	13	7	3	9	9	9	.	13	12	2	3	14	7	6	13	17	.	9	19	6	.	13	21	11	3	24	4	6	13	26	9	9	29	3	.
14	.	7	11	1	3	9	14	7	10	6	10	6	.	14	13	1	6	15	9	.	14	18	4	6	21	.	.	14	23	7	6	26	3	.	14	28	10	6	31	6	.
15	.	8	5	1	4	11	15	8	5	3	11	3	.	15	14	.	9	16	10	6	15	19	8	3	22	6	.	15	25	3	9	28	1	6	15	30	11	3	33	9	.
16	.	9	.	1	6	.	16	9	.	.	12	.	.	16	15	.	.	18	.	.	16	21	.	.	24	.	.	16	27	.	.	30	.	.	16	33	.	.	36	.	.
17	.	9	7	1	7	2	17	9	6	9	12	9	.	17	15	11	3	19	1	6	17	22	3	9	25	6	.	17	28	8	3	31	10	6	17	35	.	9	38	3	.
18	.	10	2	1	8	3	18	10	1	6	13	6	.	18	16	10	6	20	3	.	18	23	7	6	27	.	.	18	30	4	6	33	9	.	18	37	1	6	40	6	.
19	.	10	8	1	9	5	19	10	8	3	14	3	.	19	17	9	9	21	4	6	19	24	11	3	28	6	.	19	32	.	9	35	7	6	19	39	2	3	42	9	.
20	.	11	3	1	10	6	20	11	3	.	15	.	.	20	18	9	.	22	6	.	20	26	3	.	30	.	.	20	33	9	.	37	6	.	20	41	3	.	45	.	.
21	.	11	10	1	11	8	21	11	9	9	15	9	.	21	19	8	3	23	7	6	21	27	6	9	31	6	.	21	35	5	3	39	4	6	21	43	3	9	47	3	.
22	1	.	5	2	.	9	22	12	4	6	16	6	.	22	20	7	6	24	9	.	22	28	10	6	33	.	.	22	37	1	6	41	3	.	22	45	4	6	49	6	.
23	1	.	11	2	1	11	23	12	11	3	17	3	.	23	21	6	9	25	10	6	23	30	2	3	34	6	.	23	38	9	9	43	1	6	23	47	5	3	51	9	.
24	1	1	6	2	3	.	24	13	6	.	18	.	.	24	22	6	.	27	.	.	24	31	6	.	36	.	.	24	40	6	.	45	.	.	24	49	6	.	54	.	.
25	1	2	1	2	4	2	25	14	.	9	18	9	.	25	23	5	3	28	1	6	25	32	9	9	37	6	.	25	42	2	3	46	10	6	25	51	6	9	56	3	.
26	1	2	8	2	5	3	26	14	7	6	19	6	.	26	24	4	6	29	3	.	26	34	1	6	39	.	.	26	43	10	6	48	9	.	26	53	7	6	58	6	.
27	1	3	2	2	6	5	27	15	2	3	20	3	.	27	25	3	9	30	4	6	27	35	5	3	40	6	.	27	45	6	9	50	7	6	27	55	8	3	60	9	.
28	1	3	9	2	7	6	28	15	9	.	21	.	.	28	26	3	.	31	6	.	28	36	9	.	42	.	.	28	47	3	.	52	6	.	28	57	9	.	63	.	.
29	1	4	4	2	8	8	29	16	3	9	21	9	.	29	27	2	3	32	7	6	29	38	.	9	43	6	.	29	48	11	3	54	4	6	29	59	9	9	65	3	.
30	1	4	11	2	9	9	30	16	10	6	22	6	.	30	28	1	6	33	9	.	30	39	4	6	45	.	.	30	50	7	6	56	3	.	30	61	10	6	67	6	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 5 3	2 7 6	1	2 9 9	3 . .	1	3 2 3	3 4 6	1	3 6 9	3 9 .	1	3 11 3	4 1 6	1	4 3 9	4 6 .
2	4 10 6	5 3 .	2	5 7 6	6 . .	2	6 4 6	6 9 .	2	7 1 6	7 6 .	2	7 10 6	8 3 .	2	8 7 6	9 . .
3	7 3 9	7 10 6	3	8 5 3	9 . .	3	9 6 9	10 1 6	3	10 8 3	11 3 .	3	11 9 9	12 4 6	3	12 11 3	13 6 .
4	9 9 .	10 6 .	4	11 3 .	12 . .	4	12 9 .	13 6 .	4	14 3 .	15 . .	4	15 9 .	16 6 .	4	17 3 .	18 . .
5	12 2 3	13 1 6	5	14 . 9	15 . .	5	15 11 3	16 10 6	5	17 9 9	18 9 .	5	19 8 3	20 7 6	5	21 6 9	22 6 .
6	14 7 6	15 9 .	6	16 10 6	18 . .	6	19 1 6	20 3 .	6	21 4 6	22 6 .	6	23 7 6	24 9 .	6	25 10 6	27 . .
7	17 . 9	18 4 6	7	19 8 3	21 . .	7	22 3 9	23 7 6	7	24 11 3	26 3 .	7	27 6 9	28 10 6	7	30 2 3	31 6 .
8	19 6 .	21 . .	8	22 6 .	24 . .	8	25 6 .	27 . .	8	28 6 .	30 . .	8	31 6 .	33 . .	8	34 6 .	36 . .
9	21 11 3	23 7 6	9	25 3 9	27 . .	9	28 8 3	30 4 6	9	32 . 9	33 9 .	9	35 5 3	37 1 6	9	38 9 9	40 6 .
10	24 4 6	26 3 .	10	28 1 6	30 . .	10	31 10 6	33 9 .	10	35 7 6	37 6 .	10	39 4 6	41 3 .	10	43 1 6	45 . .
11	26 9 9	28 10 6	11	30 11 3	33 . .	11	35 . 9	37 1 6	11	39 2 3	41 3 .	11	43 3 9	45 4 6	11	47 5 3	49 6 .
12	29 3 .	31 6 .	12	33 9 .	36 . .	12	38 3 .	40 6 .	12	42 9 .	45 . .	12	47 3 .	49 6 .	12	51 9 .	54 . .
13	31 8 3	34 1 6	13	36 6 9	39 . .	13	41 5 3	43 10 6	13	46 3 9	48 9 .	13	51 2 3	53 7 6	13	56 . 9	58 6 .
14	34 1 6	36 9 .	14	39 4 6	42 . .	14	44 7 6	47 3 .	14	49 10 6	52 6 .	14	55 1 6	57 9 .	14	60 4 6	63 . .
15	36 6 9	39 4 6	15	42 2 3	45 . .	15	47 9 9	50 7 6	15	53 5 3	56 3 .	15	59 . 9	61 10 6	15	64 8 3	67 6 .
16	39 . .	42 . .	16	45 . .	48 . .	16	51 . .	54 . .	16	57 . .	60 . .	16	63 . .	66 . .	16	69 . .	72 . .
17	41 5 3	44 7 6	17	47 9 9	51 . .	17	54 2 3	57 4 6	17	60 6 9	63 9 .	17	66 11 3	70 1 6	17	73 3 9	76 6 .
18	43 10 6	47 3 .	18	50 7 6	54 . .	18	57 4 6	60 9 .	18	64 1 6	67 6 .	18	70 10 6	74 3 .	18	77 7 6	81 . .
19	46 3 9	49 10 6	19	53 5 3	57 . .	19	60 6 9	64 1 6	19	67 8 3	71 3 .	19	74 9 9	78 4 6	19	81 11 3	85 6 .
20	48 9 .	52 6 .	20	56 3 .	60 . .	20	63 9 .	67 6 .	20	71 3 .	75 . .	20	78 9 .	82 6 .	20	86 3 .	90 . .
21	51 2 3	55 1 6	21	59 . 9	63 . .	21	66 11 3	70 10 6	21	74 9 9	78 9 .	21	82 8 3	86 7 6	21	90 6 9	94 6 .
22	53 7 6	57 9 .	22	61 10 6	66 . .	22	70 1 6	74 3 .	22	78 4 6	82 6 .	22	86 7 6	90 9 .	22	94 10 6	99 . .
23	56 . 9	60 4 6	23	64 8 3	69 . .	23	73 3 9	77 7 6	23	81 11 3	86 3 .	23	90 6 9	94 10 6	23	99 2 3	103 6 .
24	58 6 .	63 . .	24	67 6 .	72 . .	24	76 6 .	81 . .	24	85 6 .	90 . .	24	94 6 .	99 . .	24	103 6 .	108 . .
25	60 11 3	65 7 6	25	70 3 9	75 . .	25	79 8 3	84 4 6	25	89 . 9	93 9 .	25	98 5 3	103 1 6	25	107 9 9	112 6 .
26	63 4 6	68 3 .	26	73 1 6	78 . .	26	82 10 6	87 9 .	26	92 7 6	97 6 .	26	102 4 6	107 3 .	26	112 1 6	117 . .
27	65 9 9	70 10 6	27	75 11 3	81 . .	27	86 . 9	91 1 6	27	96 2 3	101 3 .	27	106 3 9	111 4 6	27	116 5 3	121 6 .
28	68 3 .	73 6 .	28	78 9 .	84 . .	28	89 3 .	94 6 .	28	99 9 .	105 . .	28	110 3 .	115 6 .	28	120 9 .	126 . .
29	70 8 3	76 1 6	29	81 6 9	87 . .	29	92 5 3	97 10 6	29	103 3 9	108 9 .	29	114 2 3	119 7 6	29	125 . 9	130 6 .
30	73 1 6	78 9 .	30	84 4 6	90 . .	30	95 7 6	101 3 .	30	106 10 6	112 6 .	30	118 1 6	123 9 .	30	129 4 6	135 . .

9½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	7	.	1	2	1	.	7	2	.	9	6	1	.	11	11	1	2	3	1	1	4	8	1	7	.	1	1	9	5	1	11	9	1	2	2	2	2	4	6
2	.	1	2	.	2	5	2	1	2	3	1	7	.	2	1	11	9	2	4	6	2	2	9	3	3	2	.	2	3	6	9	3	11	6	2	4	4	3	4	9	.
3	.	1	9	.	3	7	3	1	9	5	2	4	6	3	2	11	8	3	6	9	3	4	1	11	4	9	.	3	5	4	2	5	11	3	3	6	6	5	7	1	6
4	.	2	5	.	4	9	4	2	4	6	3	2	.	4	3	11	6	4	9	.	4	5	6	6	6	4	.	4	7	1	6	7	11	.	4	8	8	6	9	6	.
5	.	3	.	.	5	11	5	2	11	8	3	11	6	5	4	11	5	5	11	3	5	6	11	2	7	11	.	5	8	10	11	9	10	9	5	10	10	8	11	10	6
6	.	3	7	.	7	2	6	3	6	9	4	9	.	6	5	11	3	7	1	6	6	8	3	9	9	6	.	6	10	8	3	11	10	6	6	13	.	9	14	3	.
7	.	4	2	.	8	4	7	4	1	11	5	6	6	7	6	11	2	8	3	9	7	9	8	5	11	1	.	7	12	5	8	13	10	3	7	15	2	11	16	7	6
8	.	4	9	.	9	6	8	4	9	.	6	4	.	8	7	11	.	9	6	.	8	11	1	.	12	8	.	8	14	3	.	15	10	.	8	17	5	.	19	.	.
9	.	5	4	.	10	8	9	5	4	2	7	1	6	9	8	10	11	10	8	3	9	12	5	8	14	3	.	9	16	.	5	17	9	9	9	19	7	2	21	4	6
10	.	5	11	.	11	11	10	5	11	3	7	11	.	10	9	10	9	11	10	6	10	13	10	3	15	10	.	10	17	9	9	19	9	6	10	21	9	3	23	9	.
11	.	6	6	1	1	1	11	6	6	5	8	8	6	11	10	10	8	13	.	9	11	15	2	11	17	5	.	11	19	7	2	21	9	3	11	23	11	5	26	1	6
12	.	7	2	1	2	3	12	7	1	6	9	6	.	12	11	10	6	14	3	.	12	16	7	6	19	.	.	12	21	4	6	23	9	.	12	26	1	6	28	6	.
13	.	7	9	1	3	5	13	7	8	8	10	3	6	13	12	10	5	15	5	3	13	18	.	2	20	7	.	13	23	1	11	25	8	9	13	28	3	8	30	10	6
14	.	8	4	1	4	8	14	8	3	9	11	1	.	14	13	10	3	16	7	6	14	19	4	9	22	2	.	14	24	11	3	27	8	6	14	30	5	9	33	3	.
15	.	8	11	1	5	10	15	8	10	11	11	10	6	15	14	10	2	17	9	9	15	20	9	5	23	9	.	15	26	8	8	29	8	3	15	32	7	11	35	7	6
16	.	9	6	1	7	.	16	9	6	.	12	8	.	16	15	10	.	19	.	.	16	22	2	.	25	4	.	16	28	6	.	31	8	.	16	34	10	.	38	.	.
17	.	10	1	1	8	2	17	10	1	2	13	5	6	17	16	9	11	20	2	3	17	23	6	8	26	11	.	17	30	3	5	33	7	9	17	37	.	2	40	4	6
18	.	10	8	1	9	5	18	10	8	3	14	3	.	18	17	9	9	21	4	6	18	24	11	3	28	6	.	18	32	.	9	35	7	6	18	39	2	3	42	9	.
19	.	11	3	1	10	7	19	11	3	5	15	.	6	19	18	9	8	22	6	9	19	26	3	11	30	1	.	19	33	10	2	37	7	3	19	41	4	5	45	1	6
20	.	11	11	1	11	9	20	11	10	6	15	10	.	20	19	9	6	23	9	.	20	27	8	6	31	8	.	20	35	7	6	39	7	.	20	43	6	6	47	6	.
21	1	.	6	2	.	11	21	12	5	8	16	7	6	21	20	9	5	24	11	3	21	29	1	2	33	3	.	21	37	4	11	41	6	9	21	45	8	8	49	10	6
22	1	1	1	2	2	2	22	13	.	9	17	5	.	22	21	9	3	26	1	6	22	30	5	9	34	10	.	22	39	2	3	43	6	6	22	47	10	9	52	3	.
23	1	1	8	2	3	4	23	13	7	11	18	2	6	23	22	9	2	27	3	9	23	31	10	5	36	5	.	23	40	11	8	45	6	3	23	50	.	11	54	7	6
24	1	2	3	2	4	6	24	14	3	.	19	.	.	24	23	9	.	28	6	.	24	33	3	.	38	.	.	24	42	9	.	47	6	.	24	52	3	.	57	.	.
25	1	2	10	2	5	8	25	14	10	2	19	9	6	25	24	8	11	29	8	3	25	34	7	8	39	7	.	25	44	6	5	49	5	9	25	54	5	2	59	4	6
26	1	3	5	2	6	11	26	15	5	3	20	7	.	26	25	8	9	30	10	6	26	36	.	3	41	2	.	26	46	3	9	51	5	6	26	56	7	3	61	9	.
27	1	4	.	2	8	1	27	16	.	5	21	4	6	27	26	8	8	32	.	9	27	37	4	11	42	9	.	27	48	1	2	53	5	3	27	58	9	5	64	1	6
28	1	4	8	2	9	3	28	16	7	6	22	2	.	28	27	8	6	33	3	.	28	38	9	6	44	4	.	28	49	10	6	55	5	.	28	60	11	6	66	6	.
29	1	5	3	2	10	5	29	17	2	8	22	11	6	29	28	8	5	34	5	3	29	40	2	2	45	11	.	29	51	7	11	57	4	9	29	63	1	8	68	10	6
30	1	5	10	2	11	8	30	17	9	9	23	9	.	30	29	8	3	35	7	6	30	41	6	9	47	6	.	30	53	5	3	59	4	6	30	65	3	9	71	3	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	2 6 11	2 9 3	1	2 11 8	3 2 .	1	3 4 5	3 6 9	1	3 9 2	3 11 6	1	4 1 11	4 4 3	1	4 6 8	4 9 .
2	5 1 9	5 6 6	2	5 11 3	6 4 .	2	6 8 9	7 1 6	2	7 6 3	7 11 .	2	8 3 9	8 8 6	2	9 1 3	9 6 .
3	7 8 8	8 3 9	3	8 10 11	9 6 .	3	10 1 2	10 8 3	3	11 3 5	11 10 6	3	12 5 8	13 . 9	3	13 7 11	14 3 .
4	10 3 6	11 1 .	4	11 10 6	12 8 .	4	13 5 6	14 3 .	4	15 . 6	15 10 .	4	16 7 6	17 5 .	4	18 2 6	19 . .
5	12 10 5	13 10 3	5	14 10 2	15 10 .	5	16 9 11	17 9 9	5	18 9 8	19 9 6	5	20 9 5	21 9 3	5	22 9 2	23 9 .
6	15 5 3	16 7 6	6	17 9 9	19 . .	6	20 2 3	21 4 6	6	22 6 9	23 9 .	6	24 11 3	26 1 6	6	27 3 9	28 6 .
7	18 . 2	19 4 9	7	20 9 5	22 2 .	7	23 6 8	24 11 3	7	26 3 11	27 8 6	7	29 1 2	30 5 9	7	31 10 5	33 3 .
8	20 7 .	22 2 .	8	23 9 .	25 4 .	8	26 11 .	28 6 .	8	30 1 .	31 8 .	8	33 3 .	34 10 .	8	36 5 .	38 . .
9	23 1 11	24 11 3	9	26 8 8	28 6 .	9	30 3 5	32 . 9	9	33 10 2	35 7 6	9	37 4 11	39 2 3	9	40 11 8	42 9 .
10	25 8 9	27 8 6	10	29 8 3	31 8 .	10	33 7 9	35 7 6	10	37 7 3	39 7 .	10	41 6 9	43 6 6	10	45 6 3	47 6 .
11	28 3 8	30 5 9	11	32 7 11	34 10 .	11	37 . 2	39 2 3	11	41 4 5	43 6 6	11	45 8 8	47 10 9	11	50 . 11	52 3 .
12	30 10 6	33 3 .	12	35 7 6	38 . .	12	40 4 6	42 9 .	12	45 1 6	47 6 .	12	49 10 6	52 3 .	12	54 7 6	57 . .
13	33 5 5	36 . 3	13	38 7 2	41 2 .	13	43 8 11	46 3 9	13	48 10 8	51 5 6	13	54 . 5	56 7 3	13	59 2 2	61 9 .
14	36 . 3	38 9 6	14	41 6 9	44 4 .	14	47 1 3	49 10 6	14	52 7 9	55 5 .	14	58 2 3	60 11 6	14	63 8 9	66 6 .
15	38 7 2	41 6 9	15	44 6 5	47 6 .	15	50 5 8	53 5 3	15	56 4 11	59 4 6	15	62 4 2	65 3 9	15	68 3 5	71 3 .
16	41 2 .	44 4 .	16	47 6 .	50 8 .	16	53 10 .	57 . .	16	60 2 .	63 4 .	16	66 6 .	69 8 .	16	72 10 .	76 . .
17	43 8 11	47 1 3	17	50 5 8	53 10 .	17	57 2 5	60 6 9	17	63 11 2	67 3 6	17	70 7 11	74 . 3	17	77 4 8	80 9 .
18	46 3 9	49 10 6	18	53 5 3	57 . .	18	60 6 9	64 1 6	18	67 8 3	71 3 .	18	74 9 9	78 4 6	18	81 11 3	85 6 .
19	48 10 8	52 7 9	19	56 4 11	60 2 .	19	63 11 2	67 8 3	19	71 5 5	75 2 6	19	78 11 8	82 8 9	19	86 5 11	90 3 .
20	51 5 6	55 5 .	20	95 4 6	63 4 .	20	67 3 6	71 3 .	20	75 2 6	79 2 .	20	83 1 6	87 1 .	20	91 . 6	95 . .
21	54 . 5	58 2 3	21	62 4 2	66 6 .	21	70 7 11	74 9 9	21	78 11 8	83 1 6	21	87 3 5	91 5 3	21	95 7 2	99 9 .
22	56 7 3	60 11 6	22	65 3 9	69 8 .	22	74 . 3	78 4 6	22	82 8 9	87 1 .	22	91 5 3	95 9 6	22	100 1 9	104 6 .
23	59 2 2	63 8 9	23	68 3 5	72 10 .	23	77 4 8	81 11 3	23	86 5 11	91 . 6	23	95 7 2	100 1 9	23	104 8 5	109 3 .
24	61 9 .	66 6 .	24	71 3 .	76 . .	24	80 9 .	85 6 .	24	90 3 .	95 . .	24	99 9 .	104 6 .	24	109 3 .	114 . .
25	64 3 11	69 3 3	25	74 2 8	79 2 .	25	84 1 5	89 . 9	25	94 . 2	98 11 6	25	103 10 11	108 10 3	25	113 9 8	118 9 .
26	66 10 9	72 . 6	26	77 2 3	82 4 .	26	87 5 9	92 7 6	26	97 9 3	102 11 .	26	108 . 9	113 2 6	26	118 4 3	123 6 .
27	69 5 8	74 9 9	27	80 1 11	85 6 .	27	90 10 2	96 2 3	27	101 6 5	106 10 6	27	112 2 8	117 6 9	27	122 10 11	128 3 .
28	72 . 6	77 7 .	28	83 1 6	88 8 .	28	94 2 6	99 9 .	28	105 3 6	110 10 .	28	116 4 6	121 11 .	28	127 5 6	133 . .
29	74 7 5	80 4 3	29	86 1 2	91 10 .	29	97 6 11	103 3 9	29	109 . 8	114 9 6	29	120 6 5	126 3 3	29	132 . 2	137 9 .
30	77 2 3	83 1 6	30	89 . 9	95 . .	30	100 11 3	106 10 6	30	112 9 9	118 9 .	30	124 8 3	130 7 6	30	136 6 9	142 6 .

10 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	8	.	1	3	1	.	7	6	.	10	.	1	1	.	6	1	3	.	1	1	5	6	1	8	.	1	1	10	6	2	1	.	1	2	3	6	2	6	.
2	.	1	3	.	2	6	2	1	3	.	1	8	.	2	2	1	.	2	6	.	2	2	11	.	3	4	.	2	3	9	.	4	2	.	2	4	7	.	5	.	.
3	.	1	11	.	3	9	3	1	10	6	2	6	.	3	3	1	6	3	9	.	3	4	4	6	5	.	.	3	5	7	6	6	3	.	3	6	10	6	7	6	.
4	.	2	6	.	5	.	4	2	6	.	3	4	.	4	4	2	.	5	.	.	4	5	10	.	6	8	.	4	7	6	.	8	4	.	4	9	2	.	10	.	.
5	.	3	2	.	6	3	5	3	1	6	4	2	.	5	5	2	6	6	3	.	5	7	3	6	8	4	.	5	9	4	6	10	5	.	5	11	5	6	12	6	.
6	.	3	9	.	7	6	6	3	9	.	5	.	.	6	6	3	.	7	6	.	6	8	9	.	10	.	.	6	11	3	.	12	6	.	6	13	9	.	15	.	.
7	.	4	5	.	8	9	7	4	4	6	5	10	.	7	7	3	6	8	9	.	7	10	2	6	11	8	.	7	13	1	6	14	7	.	7	16	.	6	17	6	.
8	.	5	.	.	10	.	8	5	.	.	6	8	.	8	8	4	.	10	.	.	8	11	8	.	13	4	.	8	15	.	.	16	8	.	8	18	4	.	20	.	.
9	.	5	8	.	11	3	9	5	7	6	7	6	.	9	9	4	6	11	3	.	9	13	1	6	15	.	.	9	16	10	6	18	9	.	9	20	7	6	22	6	.
10	.	6	3	1	.	6	10	6	3	.	8	4	.	10	10	5	.	12	6	.	10	14	7	.	16	8	.	10	18	9	.	20	10	.	10	22	11	.	25	.	.
11	.	6	11	1	1	9	11	6	10	6	9	2	.	11	11	5	6	13	9	.	11	16	.	6	18	4	.	11	20	7	6	22	11	.	11	25	2	6	27	6	.
12	.	7	6	1	3	.	12	7	6	.	10	.	.	12	12	6	.	15	.	.	12	17	6	.	20	.	.	12	22	6	.	25	.	.	12	27	6	.	30	.	.
13	.	8	2	1	4	3	13	8	1	6	10	10	.	13	13	6	6	16	3	.	13	18	11	6	21	8	.	13	24	4	6	27	1	.	13	29	9	6	32	6	.
14	.	8	9	1	5	6	14	8	9	.	11	8	.	14	14	7	.	17	6	.	14	20	5	.	23	4	.	14	26	3	.	29	2	.	14	32	1	.	35	.	.
15	.	9	5	1	6	9	15	9	4	6	12	6	.	15	15	7	6	18	9	.	15	21	10	6	25	.	.	15	28	1	6	31	3	.	15	34	4	6	37	6	.
16	.	10	.	1	8	.	16	10	.	.	13	4	.	16	16	8	.	20	.	.	16	23	4	.	26	8	.	16	30	.	.	33	4	.	16	36	8	.	40	.	.
17	.	10	8	1	9	3	17	10	7	6	14	2	.	17	17	8	6	21	3	.	17	24	9	6	28	4	.	17	31	10	6	35	5	.	17	38	11	6	42	6	.
18	.	11	3	1	10	6	18	11	3	.	15	.	.	18	18	9	.	22	6	.	18	26	3	.	30	.	.	18	33	9	.	37	6	.	18	41	3	.	45	.	.
19	.	11	11	1	11	9	19	11	10	6	15	10	.	19	19	9	6	23	9	.	19	27	8	6	31	8	.	19	35	7	6	39	7	.	19	43	6	6	47	6	.
20	1	.	6	2	1	.	20	12	6	.	16	8	.	20	20	10	.	25	.	.	20	29	2	.	33	4	.	20	37	6	.	41	8	.	20	45	10	.	50	.	.
21	1	1	2	2	2	3	21	13	1	6	17	6	.	21	21	10	6	26	3	.	21	30	7	6	35	.	.	21	39	4	6	43	9	.	21	48	1	6	52	6	.
22	1	1	9	2	3	6	22	13	9	.	18	4	.	22	22	11	.	27	6	.	22	32	1	.	36	8	.	22	41	3	.	45	10	.	22	50	5	.	55	.	.
23	1	2	5	2	4	9	23	14	4	6	19	2	.	23	23	11	6	28	9	.	23	33	6	6	38	4	.	23	43	1	6	47	11	.	23	52	8	6	57	6	.
24	1	3	.	2	6	.	24	15	.	.	20	.	.	24	25	.	.	30	.	.	24	35	.	.	40	.	.	24	45	.	.	50	.	.	24	55	.	.	60	.	.
25	1	3	8	2	7	3	25	15	7	6	20	10	.	25	26	.	6	31	3	.	25	36	5	6	41	8	.	25	46	10	6	52	1	.	25	57	3	6	62	6	.
26	1	4	3	2	8	6	26	16	3	.	21	8	.	26	27	1	.	32	6	.	26	37	11	.	43	4	.	26	48	9	.	54	2	.	26	59	7	.	65	.	.
27	1	4	11	2	9	9	27	16	10	6	22	6	.	27	28	1	6	33	9	.	27	39	4	6	45	.	.	27	50	7	6	56	3	.	27	61	10	6	67	6	.
28	1	5	6	2	11	.	28	17	6	.	23	4	.	28	29	2	.	35	.	.	28	40	10	.	46	8	.	28	52	6	.	58	4	.	28	64	2	.	70	.	.
29	1	6	2	3	.	3	29	18	1	6	24	2	.	29	30	2	6	36	3	.	29	42	3	6	48	4	.	29	54	4	6	60	5	.	29	66	5	6	72	6	.
30	1	6	9	3	1	6	30	18	9	.	25	.	.	30	31	3	.	37	6	.	30	43	9	.	50	.	.	30	56	3	.	62	6	.	30	68	9	.	75	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts
1	2 8 6	2 11 .	1	3 1 6	3 4 .	1	3 6 6	3 9 .	1	3 11 6	4 2 .	1	4 4 6	4 7 .	1	4 9 6	5 . .
2	5 5 .	5 10 .	2	6 3 .	6 8 .	2	7 1 .	7 6 .	2	7 11 .	8 4 .	2	8 9 .	9 2 .	2	9 7 .	10 . .
3	8 1 6	8 9 .	3	9 4 6	10 . .	3	10 7 6	11 3 .	3	11 10 6	12 6 .	3	13 1 6	13 9 .	3	14 4 6	15 . .
4	10 10 .	11 8 .	4	12 6 .	13 4 .	4	14 2 .	15 . .	4	15 10 .	16 8 .	4	17 6 .	18 4 .	4	19 2 .	20 . .
5	13 6 6	14 7 .	5	15 7 6	16 8 .	5	17 8 6	18 9 .	5	19 9 6	20 10 .	5	21 10 6	22 11 .	5	23 11 6	25 . .
6	16 3 .	17 6 .	6	18 9 .	20 . .	6	21 3 .	22 6 .	6	23 9 .	25 . .	6	26 3 .	27 6 .	6	28 9 .	30 . .
7	18 11 6	20 5 .	7	21 10 6	23 4 .	7	24 9 6	26 3 .	7	27 8 6	29 2 .	7	30 7 6	32 1 .	7	33 6 6	35 . .
8	21 8 .	23 4 .	8	25 . .	26 8 .	8	28 4 .	30 . .	8	31 8 .	33 4 .	8	35 . .	36 8 .	8	38 4 .	40 . .
9	24 4 6	26 3 .	9	28 1 6	30 . .	9	31 10 6	33 9 .	9	35 7 6	37 6 .	9	39 4 6	41 3 .	9	43 1 6	45 . .
10	27 1 .	29 2 .	10	31 3 .	33 4 .	10	35 5 .	37 6 .	10	39 7 .	41 8 .	10	43 9 .	45 10 .	10	47 11 .	50 . .
11	29 9 6	32 1 .	11	34 4 6	36 8 .	11	38 11 6	41 3 .	11	43 6 6	45 10 .	11	48 1 6	50 5 .	11	52 8 6	55 . .
12	32 6 .	35 . .	12	37 6 .	40 . .	12	42 6 .	45 . .	12	47 6 .	50 . .	12	52 6 .	55 . .	12	57 6 .	60 . .
13	35 2 6	37 11 .	13	40 7 6	43 4 .	13	46 . 6	48 9 .	13	51 5 6	54 2 .	13	56 10 6	59 7 .	13	62 3 6	65 . .
14	37 11 .	40 10 .	14	43 9 .	46 8 .	14	49 7 .	52 6 .	14	55 5 .	58 4 .	14	61 3 .	64 2 .	14	67 1 .	70 . .
15	40 7 6	43 9 .	15	46 10 6	50 . .	15	53 1 6	56 3 .	15	59 4 6	62 6 .	15	65 7 6	68 9 .	15	71 10 6	75 . .
16	43 4 .	46 8 .	16	50 . .	53 4 .	16	56 8 .	60 . .	16	63 4 .	66 8 .	16	70 . .	73 4 .	16	76 8 .	80 . .
17	46 . 6	49 7 .	17	53 1 6	56 8 .	17	60 2 6	63 9 .	17	67 3 6	70 10 .	17	74 4 6	77 11 .	17	81 5 6	85 . .
18	48 9 .	52 6 .	18	56 3 .	60 . .	18	63 9 .	67 6 .	18	71 3 .	75 . .	18	78 9 .	82 6 .	18	86 3 .	90 . .
19	51 5 6	55 5 .	19	59 4 6	63 4 .	19	67 3 6	71 3 .	19	75 2 6	79 2 .	19	83 1 6	87 1 .	19	91 . 6	95 . .
20	54 2 .	58 4 .	20	62 6 .	66 8 .	20	70 10 .	75 . .	20	79 2 .	83 4 .	20	87 6 .	91 8 .	20	95 10 .	100 . .
21	56 10 6	61 3 .	21	65 7 6	70 . .	21	74 4 6	78 9 .	21	83 1 6	87 6 .	21	91 10 6	96 3 .	21	100 7 6	105 . .
22	59 7 .	64 2 .	22	68 9 .	73 4 .	22	77 11 .	82 6 .	22	87 1 .	91 8 .	22	96 3 .	100 10 .	22	105 5 .	110 . .
23	62 3 6	67 1 .	23	71 10 6	76 8 .	23	81 5 6	86 3 .	23	91 . 6	95 10 .	23	100 7 6	105 5 .	23	110 2 6	115 . .
24	65 . .	70 . .	24	75 . .	80 . .	24	85 . .	90 . .	24	95 . .	100 . .	24	105 . .	110 . .	24	115 . .	120 . .
25	67 8 6	72 11 .	25	78 1 6	83 4 .	25	88 6 6	93 9 .	25	98 11 6	104 2 .	25	109 4 6	114 7 .	25	119 9 6	125 . .
26	70 5 .	75 10 .	26	81 3 .	86 8 .	26	92 1 .	97 6 .	26	102 11 .	108 4 .	26	113 9 .	119 2 .	26	124 7 .	130 . .
27	73 1 6	78 9 .	27	84 4 6	90 . .	27	95 7 6	101 3 .	27	106 10 6	112 6 .	27	118 1 6	123 9 .	27	129 4 6	135 . .
28	75 10 .	81 8 .	28	87 6 .	93 4 .	28	99 2 .	105 . .	28	110 10 .	116 8 .	28	122 6 .	128 4 .	28	134 2 .	140 . .
29	78 6 6	84 7 .	29	90 7 6	96 8 .	29	102 8 6	108 9 .	29	114 9 6	120 10 .	29	126 10 6	132 11 .	29	138 11 6	145 . .
30	81 3 .	87 6 .	30	93 9 .	100 . .	30	106 3 .	112 6 .	30	118 9 .	125 . .	30	131 3 .	137 6 .	30	143 9 .	150 . .

10½ inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	8	.	1	4	1	.	7	11	.	10	6	1	1	1	2	1	3	9	1	1	6	5	1	9	.	1	1	11	8	2	2	3	1	2	4	11	2	7	6
2	.	1	4	.	2	8	2	1	3	9	1	9	.	2	2	2	3	2	7	6	2	3	.	9	3	6	.	2	3	11	3	4	4	6	2	4	9	9	5	3	.
3	.	2	.	.	3	11	3	1	11	8	2	7	6	3	3	3	5	3	11	3	3	4	7	2	5	3	.	3	5	10	11	6	6	9	3	7	2	8	7	10	6
4	.	2	8	.	5	3	4	2	7	6	3	6	.	4	4	4	6	5	3	.	4	6	1	6	7	.	.	4	7	10	6	8	9	.	4	9	7	6	10	6	.
5	.	3	3	.	6	7	5	3	3	5	4	4	6	5	5	5	8	6	6	9	5	7	7	11	8	9	.	5	9	10	2	10	11	3	5	12	.	5	13	1	6
6	.	3	11	.	7	11	6	3	11	3	5	3	.	6	6	6	9	7	10	6	6	9	2	3	10	6	.	6	11	9	9	13	1	6	6	14	5	3	15	9	.
7	.	4	7	.	9	2	7	4	7	2	6	1	6	7	7	7	11	9	2	3	7	10	8	8	12	3	.	7	13	9	5	15	3	9	7	16	10	2	18	4	6
8	.	5	3	.	10	6	8	5	3	.	7	.	.	8	8	9	.	10	6	.	8	12	3	.	14	.	.	8	15	9	.	17	6	.	8	19	3	.	21	.	.
9	.	5	11	.	11	10	9	5	10	11	7	10	6	9	9	10	2	11	9	9	9	13	9	5	15	9	.	9	17	8	8	19	8	3	9	21	7	11	23	7	6
10	.	6	7	1	1	2	10	6	6	9	8	9	.	10	10	11	3	13	1	6	10	15	3	9	17	6	.	10	19	8	3	21	10	6	10	24	.	9	26	3	.
11	.	7	3	1	2	5	11	7	2	8	9	7	6	11	12	.	5	14	5	3	11	16	10	2	19	3	.	11	21	7	11	24	.	9	11	26	5	8	28	10	6
12	.	7	11	1	3	9	12	7	10	6	10	6	.	12	13	1	6	15	9	.	12	18	4	6	21	.	.	12	23	7	6	26	3	.	12	28	10	6	31	6	.
13	.	8	6	1	5	1	13	8	6	5	11	4	6	13	14	2	8	17	.	9	13	19	10	11	22	9	.	13	25	7	2	28	5	3	13	31	3	5	34	1	6
14	.	9	2	1	6	5	14	9	2	3	12	3	.	14	15	3	9	18	4	6	14	21	5	3	24	6	.	14	27	6	9	30	7	6	14	33	8	3	36	9	.
15	.	9	10	1	7	8	15	9	10	2	13	1	6	15	16	4	11	19	8	3	15	22	11	8	26	3	.	15	29	6	5	32	9	9	15	36	1	2	39	4	6
16	.	10	6	1	9	.	16	10	6	.	14	.	.	16	17	6	.	21	.	.	16	24	6	.	28	.	.	16	31	6	.	35	.	.	16	38	6	.	42	.	.
17	.	11	2	1	10	4	17	11	1	11	14	10	6	17	18	7	2	22	3	9	17	26	0	5	29	9	.	17	33	5	8	37	2	3	17	40	10	11	44	7	6
18	.	11	10	1	11	8	18	11	9	9	15	9	.	18	19	8	3	23	7	6	18	27	6	9	31	6	.	18	35	5	3	39	4	6	18	43	3	9	47	3	.
19	1	.	6	2	.	11	19	12	5	8	16	7	6	19	20	9	5	24	11	3	19	29	1	2	33	3	.	19	37	4	11	41	6	9	19	45	8	8	49	10	6
20	1	1	2	2	2	3	20	13	1	6	17	6	.	20	21	10	6	26	3	.	20	30	7	6	35	.	.	20	39	4	6	43	9	.	20	48	1	6	52	6	.
21	1	1	9	2	3	7	21	13	9	5	18	4	6	21	22	11	8	27	6	9	21	32	1	11	36	9	.	21	41	4	2	45	11	3	21	50	6	5	55	1	6
22	1	2	5	2	4	11	22	14	5	3	19	3	.	22	24	.	9	28	10	6	22	33	8	3	38	6	.	22	43	3	9	48	1	6	22	52	11	3	57	9	.
23	1	3	1	2	6	2	23	15	1	2	20	1	6	23	25	1	11	30	2	3	23	35	2	8	40	3	.	23	45	3	5	50	3	9	23	55	4	2	60	4	6
24	1	3	9	2	7	6	24	15	9	.	21	.	.	24	26	3	.	31	6	.	24	36	9	.	42	.	.	24	47	3	.	52	6	.	24	57	9	.	63	.	.
25	1	4	5	2	8	10	25	16	4	11	21	10	6	25	27	4	2	32	9	9	25	38	3	5	43	9	.	25	49	2	8	54	8	3	25	60	1	11	65	7	6
26	1	5	1	2	10	2	26	17	.	9	22	9	.	26	28	5	3	34	1	6	26	39	9	9	45	6	.	26	51	2	3	56	10	6	26	62	6	9	68	3	.
27	1	5	9	2	11	5	27	17	8	8	23	7	6	27	29	6	5	35	5	3	27	41	4	2	47	3	.	27	53	1	11	59	.	9	27	64	11	8	70	10	6
28	1	6	5	3	.	9	28	18	4	6	24	6	.	28	30	7	6	36	9	.	28	42	10	6	49	.	.	28	55	1	6	61	3	.	28	67	4	6	73	6	.
29	1	7	.	3	2	1	29	19	.	5	25	4	6	29	31	8	8	38	.	9	29	44	4	11	50	9	.	29	57	1	2	63	5	3	29	69	9	5	76	1	6
30	1	7	8	3	3	5	30	19	8	3	26	3	.	30	32	9	9	39	4	6	30	45	11	3	52	6	.	30	59	.	9	65	7	6	30	72	2	3	78	9	.

10½ inches broad × 3 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	2	10	2	3	.	9	1	3	3	5	3	6	.	1	3	8	8	3	11	3	1	4	1	11	4	4	6	1	4	7	2	4	9	9	1	5	.	5	5	3	.
2	5	8	3	6	1	6	2	6	6	9	7	.	.	2	7	5	3	7	10	6	2	8	3	9	8	9	.	2	9	2	3	9	7	6	2	10	.	9	10	6	.
3	8	6	5	9	2	3	3	9	10	2	10	6	.	3	11	1	11	11	9	9	3	12	5	8	13	1	6	3	13	9	5	14	5	3	3	15	1	2	15	9	.
4	11	4	6	12	3	.	4	13	1	6	14	.	.	4	14	10	6	15	9	.	4	16	7	6	17	6	.	4	18	4	6	19	3	.	4	20	1	6	21	.	.
5	14	2	8	15	3	9	5	16	4	11	17	6	.	5	18	7	2	19	8	3	5	20	9	5	21	10	6	5	22	11	8	24	.	9	5	25	1	11	26	3	.
6	17	.	9	18	4	6	6	19	8	3	21	.	.	6	22	3	9	23	7	6	6	24	11	3	26	3	.	6	27	6	9	28	10	6	6	30	2	3	31	6	.
7	19	10	11	21	5	3	7	22	11	8	24	6	.	7	26	.	5	27	6	9	7	29	1	2	30	7	6	7	32	1	11	33	8	3	7	35	2	8	36	9	.
8	22	9	.	24	6	.	8	26	3	.	28	.	.	8	29	9	.	31	6	.	8	33	3	.	35	.	.	8	36	9	.	38	6	.	8	40	3	.	42	.	.
9	25	7	2	27	6	9	9	29	6	5	31	6	.	9	33	5	8	35	5	3	9	37	4	11	39	4	6	9	41	4	2	43	3	9	9	45	3	5	47	3	.
10	28	5	3	30	7	6	10	32	9	9	35	.	.	10	37	2	3	39	4	6	10	41	6	9	43	9	.	10	45	11	3	48	1	6	10	50	3	9	52	6	.
11	31	3	5	33	8	3	11	36	1	2	38	6	.	11	40	10	11	43	3	9	11	45	8	8	48	1	6	11	50	6	5	52	11	3	11	55	4	2	57	9	.
12	34	1	6	36	9	.	12	39	4	6	42	.	.	12	44	7	6	47	3	.	12	49	10	6	52	6	.	12	55	1	6	57	9	.	12	60	4	6	63	.	.
13	36	11	8	39	9	9	13	42	7	11	45	6	.	13	48	4	2	51	2	3	13	54	.	5	56	10	6	13	59	8	8	62	6	9	13	65	4	11	68	3	.
14	39	9	9	42	10	6	14	45	11	3	49	.	.	14	52	.	9	55	1	6	14	58	2	3	61	3	.	14	64	3	9	67	4	6	14	70	5	3	73	6	.
15	42	7	11	45	11	3	15	49	2	8	52	6	.	15	55	9	5	59	.	9	15	62	4	2	65	7	6	15	68	10	11	72	2	3	15	75	5	8	78	9	.
16	45	6	.	49	.	.	16	52	6	.	56	.	.	16	59	6	.	63	.	.	16	66	6	.	70	.	.	16	73	6	.	77	.	.	16	80	6	.	84	.	.
17	48	4	2	52	.	9	17	55	9	5	59	6	.	17	63	2	8	66	11	3	17	70	7	11	74	4	6	17	78	1	2	81	9	9	17	85	6	5	89	3	.
18	51	2	3	55	1	6	18	59	.	9	63	.	.	18	66	11	3	70	10	6	18	74	9	9	78	9	.	18	82	8	3	86	7	6	18	90	6	9	94	6	.
19	54	.	5	58	2	3	19	62	4	2	66	6	.	19	70	7	11	74	9	9	19	78	11	8	83	1	6	19	87	3	5	91	5	3	19	95	7	2	99	9	.
20	56	10	6	61	3	.	20	65	7	6	70	.	.	20	74	4	6	78	9	.	20	83	1	6	87	6	.	20	91	10	6	96	3	.	20	100	7	6	105	.	.
21	59	8	8	64	3	9	21	68	10	11	73	6	.	21	78	1	2	82	8	3	21	87	3	5	91	10	6	21	96	5	8	101	.	9	21	105	7	11	110	3	.
22	62	6	9	67	4	6	22	72	2	3	77	.	.	22	81	9	9	86	7	6	22	91	5	3	96	3	.	22	101	.	9	105	10	6	22	110	8	3	115	6	.
23	65	4	11	70	5	3	23	75	5	8	80	6	.	23	85	6	5	90	6	9	23	95	7	2	100	7	6	23	105	7	11	110	8	3	23	115	8	8	120	9	.
24	68	3	.	73	6	.	24	78	9	.	84	.	.	24	89	3	.	94	6	.	24	99	9	.	105	.	.	24	110	3	.	115	6	.	24	120	9	.	126	.	.
25	71	1	2	76	6	9	25	82	.	5	87	6	.	25	92	11	8	98	5	3	25	103	10	11	109	4	6	25	114	10	2	120	3	9	25	125	9	5	131	3	.
26	73	11	3	79	7	6	26	85	3	9	91	.	.	26	96	8	3	102	4	6	26	108	.	9	113	9	.	26	119	5	3	125	1	6	26	130	9	9	136	6	.
27	76	9	5	82	8	3	27	88	7	2	94	6	.	27	100	4	11	106	3	9	27	112	2	8	118	1	6	27	124	.	5	129	11	3	27	135	10	2	141	9	.
28	79	7	6	85	9	.	28	91	10	6	98	.	.	28	104	1	6	110	3	.	28	116	4	6	122	6	.	28	128	7	6	134	9	.	28	140	10	6	147	.	.
29	82	5	8	88	9	9	29	95	1	11	101	6	.	29	107	10	2	114	2	3	29	120	6	5	126	10	6	29	133	2	8	139	6	9	29	145	10	11	152	3	.
30	85	3	9	91	10	6	30	98	5	3	105	.	.	30	111	6	9	118	1	6	30	124	8	3	131	3	.	30	137	9	9	144	4	6	30	150	11	3	157	6	.

11 inches broad × 3 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 8	. 1 5	1	. 8 3	. 11 .	1	1 1 9	1 4 6	1	1 7 3	1 10 .	1	2 . 9	2 3 6	1	2 6 3	2 9 .
2	. 1 5	. 2 9	2	1 4 6	1 10 .	2	2 3 6	2 9 .	2	3 2 6	3 8 .	2	4 1 6	4 7 .	2	5 . 6	5 6 .
3	. 2 1	. 4 2	3	2 . 9	2 9 .	3	3 5 3	4 1 6	3	4 9 9	5 6 .	3	6 2 3	6 10 6	3	7 6 9	8 3 .
4	. 2 9	. 5 6	4	2 9 .	3 8 .	4	4 7 .	5 6 ..	4	6 5 .	7 4 .	4	8 3 .	9 2 .	4	10 1 .	11 . .
5	. 3 5	. 6 11	5	3 5 3	4 7 .	5	5 8 9	6 10 6	5	8 . 3	9 2 .	5	10 3 9	11 5 6	5	12 7 3	13 9 .
6	. 4 2	. 8 3	6	4 1 6	5 6 .	6	6 10 6	8 3 .	6	9 7 6	11 . .	6	12 4 6	13 9 .	6	15 1 6	16 6 .
7	. 4 10	. 9 8	7	4 9 9	6 5 .	7	8 . 3	9 7 6	7	11 2 9	12 10 .	7	14 5 3	16 . 6	7	17 7 9	19 3 .
8	. 5 6	. 11 .	8	5 6 .	7 4 .	8	9 2 .	11 . .	8	12 10 .	14 8 .	8	16 6 .	18 4 .	8	20 2 .	22 . .
9	. 6 2	1 . 5	9	6 2 3	8 3 .	9	10 3 9	12 4 6	9	14 5 3	16 6 .	9	18 6 9	20 7 6	9	22 8 3	24 9 .
10	. 6 11	1 1 9	10	6 10 6	9 2 .	10	11 5 6	13 9 .	10	16 . 6	18 4 .	10	20 7 6	22 11 .	10	25 2 6	27 6 .
11	. 7 7	1 3 2	11	7 6 9	10 1 .	11	12 7 3	15 1 6	11	17 7 9	20 2 .	11	22 8 3	25 2 6	11	27 8 9	30 3 .
12	. 8 3	1 4 6	12	8 3 .	11 . .	12	13 9 .	16 6 .	12	19 3 .	22 . .	12	24 9 .	27 6 .	12	30 3 .	33 . .
13	. 8 11	1 5 11	13	8 11 3	11 11 .	13	14 10 9	17 10 6	13	20 10 3	23 10 .	13	26 9 9	29 9 6	13	32 9 3	35 9 .
14	. 9 8	1 7 3	14	9 7 6	12 10 .	14	16 . 6	19 3 .	14	22 5 6	25 8 .	14	28 10 6	32 1 .	14	35 3 6	38 6 .
15	. 10 4	1 8 8	15	10 3 9	13 9 .	15	17 2 3	20 7 6	15	24 . 9	27 6 .	15	30 11 3	34 4 6	15	37 9 9	41 3 .
16	. 11 .	1 10 .	16	11 . .	14 8 .	16	18 4 .	22 . .	16	25 8 .	29 4 .	16	33 . .	36 8 .	16	40 4 .	44 . .
17	. 11 8	1 11 5	17	11 8 3	15 7 .	17	19 5 9	23 4 6	17	27 3 3	31 2 .	17	35 . 9	38 11 6	17	42 10 3	46 9 .
18	1 . 5	2 . 9	18	12 4 6	16 6 .	18	20 7 6	24 9 .	18	28 10 6	33 . .	18	37 1 6	41 3 .	18	45 4 6	49 6 .
19	1 1 1	2 2 2	19	13 . 9	17 5 .	19	21 9 3	26 1 6	19	30 5 9	34 10 .	19	39 2 3	43 6 6	19	47 10 9	52 3 .
20	1 1 9	2 3 6	20	13 9 .	18 4 .	20	22 11 .	27 6 .	20	32 1 .	36 8 .	20	41 3 .	45 10 .	20	50 5 .	55 . .
21	1 2 5	2 4 11	21	14 5 3	19 3 .	21	24 . 9	28 10 6	21	33 8 3	38 6 .	21	43 3 9	48 1 6	21	52 11 3	57 9 .
22	1 3 2	2 6 3	22	15 1 6	20 2 .	22	25 2 6	30 3 .	22	35 3 6	40 4 .	22	45 4 6	50 5 .	22	55 5 6	60 6 .
23	1 3 10	2 7 8	23	15 9 9	21 1 .	23	26 4 3	31 7 6	23	36 10 9	42 2 .	23	47 5 3	52 8 6	23	57 11 9	63 3 .
24	1 4 6	2 9 .	24	16 6 .	22 . .	24	27 6 .	33 . .	24	38 6 .	44 . .	24	49 6 .	55 . .	24	60 6 .	66 . .
25	1 5 2	2 10 5	25	17 2 3	22 11 .	25	28 7 9	34 4 6	25	40 1 3	45 10 .	25	51 6 9	57 3 6	25	63 . 3	68 9 .
26	1 5 11	2 11 9	26	17 10 6	23 10 .	26	29 9 6	35 9 .	26	41 8 6	47 8 .	26	53 7 6	59 7 .	26	65 6 6	71 6 .
27	1 6 7	3 1 2	27	18 6 9	24 9 .	27	30 11 3	37 1 6	27	43 3 9	49 6 .	27	55 8 3	61 10 6	27	68 . 9	74 3 .
28	1 7 3	3 2 6	28	19 3 .	25 8 .	28	32 1 .	38 6 .	28	44 11 .	51 4 .	28	57 9 .	64 2 .	28	70 7 .	77 . .
29	1 7 11	3 3 11	29	19 11 3	26 7 .	29	33 2 9	39 10 6	29	46 6 3	53 2 .	29	59 9 9	66 5 6	29	73 1 3	79 9 .
30	1 8 8	3 5 3	30	20 7 6	27 6 .	30	34 4 6	41 3 .	30	48 1 6	55 . .	30	61 10 6	68 9 .	30	75 7 6	82 6 .

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	2	11	9	3	2	6	1	3	5	3	3	8	.	1	3	10	9	4	1	6	1	4	4	3	4	7	.	1	4	9	9	5	.	6	1	5	3	3	5	6	.
2	5	11	6	6	5	.	2	6	10	6	7	4	.	2	7	9	6	8	3	.	2	8	8	6	9	2	.	2	9	7	6	10	1	.	2	10	6	6	11	.	.
3	8	11	3	9	7	6	3	10	3	9	11	.	.	3	11	8	3	12	4	6	3	13	.	9	13	9	.	3	14	5	3	15	1	6	3	15	9	9	16	6	.
4	11	11	.	12	10	.	4	13	9	.	14	8	.	4	15	7	.	16	6	.	4	17	5	.	18	4	.	4	19	3	.	20	2	.	4	21	1	.	22	.	.
5	14	10	9	16	.	6	5	17	2	3	18	4	.	5	19	5	9	20	7	6	5	21	9	3	22	11	.	5	24	.	9	25	2	6	5	26	4	3	27	6	.
6	17	10	6	19	3	.	6	20	7	6	22	.	.	6	23	4	6	24	9	.	6	26	1	6	27	6	.	6	28	10	6	30	3	.	6	31	7	6	33	.	.
7	20	10	3	22	5	6	7	24	.	9	25	8	.	7	27	3	3	28	10	6	7	30	5	9	32	1	.	7	33	8	3	35	3	6	7	36	10	9	38	6	.
8	23	10	.	25	8	.	8	27	6	.	29	4	.	8	31	2	.	33	.	.	8	34	10	.	36	8	.	8	38	6	.	40	4	.	8	42	2	.	44	.	.
9	26	9	9	28	10	6	9	30	11	3	33	.	.	9	35	.	9	37	1	6	9	39	2	3	41	3	.	9	43	3	9	45	4	6	9	47	5	3	49	6	.
10	29	9	6	32	1	.	10	34	4	6	36	8	.	10	38	11	6	41	3	.	10	43	6	6	45	10	.	10	48	1	6	50	5	.	10	52	8	6	55	.	.
11	32	9	3	35	3	6	11	37	9	9	40	4	.	11	42	10	3	45	4	6	11	47	10	9	50	5	.	11	52	11	3	55	5	6	11	57	11	9	60	6	.
12	35	9	.	38	6	.	12	41	3	.	44	.	.	12	46	9	.	49	6	.	12	52	3	.	55	.	.	12	57	9	.	60	6	.	12	63	3	.	66	.	.
13	38	8	9	41	8	6	13	44	8	3	47	8	.	13	50	7	9	53	7	6	13	56	7	3	59	7	.	13	62	6	9	65	6	6	13	68	6	3	71	6	.
14	41	8	6	44	11	.	14	48	1	6	51	4	.	14	54	6	6	57	9	.	14	60	11	6	64	2	.	14	67	4	6	70	7	.	14	73	9	6	77	.	.
15	44	8	3	48	1	6	15	51	6	9	55	.	.	15	58	5	3	61	10	6	15	65	3	9	68	9	.	15	72	2	3	75	7	6	15	79	.	9	82	6	.
16	47	8	.	51	4	.	16	55	.	.	58	8	.	16	62	4	.	66	.	.	16	69	8	.	73	4	.	16	77	.	.	80	8	.	16	84	4	.	88	.	.
17	50	7	9	54	6	6	17	58	5	3	62	4	.	17	66	2	9	70	1	6	17	74	.	3	77	11	.	17	81	9	9	85	8	6	17	89	7	3	93	6	.
18	53	7	6	57	9	.	18	61	10	6	66	.	.	18	70	1	6	74	3	.	18	78	4	6	82	6	.	18	86	7	6	90	9	.	18	94	10	6	99	.	.
19	56	7	3	60	11	6	19	65	3	9	69	8	.	19	74	.	3	78	4	6	19	82	8	9	87	1	.	19	91	5	3	95	9	6	19	100	1	9	104	6	.
20	59	7	.	64	2	.	20	68	9	.	73	4	.	20	77	11	.	82	6	.	20	87	1	.	91	8	.	20	96	3	.	100	10	.	20	105	5	.	110	.	.
21	62	6	9	67	4	6	21	72	2	3	77	.	.	21	81	9	9	86	7	6	21	91	5	3	96	3	.	21	101	.	9	105	10	6	21	110	8	3	115	6	.
22	65	6	6	70	7	.	22	75	7	6	80	8	.	22	85	8	6	90	9	.	22	95	9	6	100	10	.	22	105	10	6	110	11	.	22	115	11	6	121	.	.
23	68	6	3	73	9	6	23	79	.	9	84	4	.	23	89	7	3	94	10	6	23	100	1	9	105	5	.	23	110	8	3	115	11	6	23	121	2	9	126	6	.
24	71	6	.	77	.	.	24	82	6	.	88	.	.	24	93	6	.	99	.	.	24	104	6	.	110	.	.	24	115	6	.	121	.	.	24	126	6	.	132	.	.
25	74	5	9	80	2	6	25	85	11	3	91	8	.	25	97	4	9	103	1	6	25	108	10	3	114	7	.	25	120	3	9	126	.	6	25	131	9	3	137	6	.
26	77	5	6	83	5	.	26	89	4	6	95	4	.	26	101	3	6	107	3	.	26	113	2	6	119	2	.	26	125	1	6	131	1	.	26	137	.	6	143	.	.
27	80	5	3	86	7	6	27	92	9	9	99	.	.	27	105	2	3	111	4	6	27	117	6	9	123	9	.	27	129	11	3	136	1	6	27	142	3	9	148	6	.
28	83	5	.	89	10	.	28	96	3	.	102	8	.	28	109	1	.	115	6	.	28	121	11	.	128	4	.	28	134	9	.	141	2	.	28	147	7	.	154	.	.
29	86	4	9	93	.	6	29	99	8	3	106	4	.	29	112	11	9	119	7	6	29	126	3	3	132	11	.	29	139	6	9	146	2	6	29	152	10	3	159	6	.
30	89	4	6	96	3	.	30	103	1	6	110	.	.	30	116	10	6	123	9	.	30	130	7	6	137	6	.	30	144	4	6	151	3	.	30	158	1	6	165	.	.

11½ inches broad × 3 inches thick.

Pieces.	¼ foot long.	½ foot long.	Pieces.	3 feet long.	4 feet long.	Pieces.	5 feet long.	6 feet long.	Pieces.	7 feet long.	8 feet long.	Pieces.	9 feet long.	10 feet long.	Pieces.	11 feet long.	12 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	. . 9	. 1 5	1	. 8 8	. 11 6	1	1 2 5	1 5 3	1	1 8 2	1 11 .	1	2 1 11	2 4 9	1	2 7 8	2 10 6
2	. 1 5	. 2 11	2	1 5 3	1 11 .	2	2 4 9	2 10 6	2	3 4 3	3 10 .	2	4 3 9	4 9 6	2	5 3 3	5 9 .
3	. 2 2	. 4 4	3	2 1 11	2 10 6	3	3 7 2	4 3 9	3	5 . 5	5 9 .	3	6 5 8	7 2 3	3	7 10 11	8 7 6
4	. 2 11	. 5 9	4	2 10 6	3 10 .	4	4 9 6	5 9 .	4	6 8 6	7 8 .	4	8 7 6	9 7 .	4	10 6 6	11 6 .
5	. 3 7	. 7 2	5	3 7 2	4 9 6	5	5 11 11	7 2 3	5	8 4 8	9 7 .	5	10 9 5	11 11 9	5	13 2 2	14 4 6
6	. 4 4	. 8 8	6	4 3 9	5 9 .	6	7 2 3	8 7 6	6	10 . 9	11 6 .	6	12 11 3	14 4 6	6	15 9 9	17 3 .
7	. 5 .	. 10 1	7	5 . 5	6 8 6	7	8 4 8	10 . 9	7	11 8 11	13 5 .	7	15 1 2	16 9 3	7	18 5 5	20 1 6
8	. 5 9	. 11 6	8	5 9 .	7 8 .	8	9 7 .	11 6 .	8	13 5 .	15 4 .	8	17 3 .	19 2 .	8	21 1 .	23 . .
9	. 6 6	1 . 11	9	6 5 8	8 7 6	9	10 9 5	12 11 3	9	15 1 2	17 3 .	9	19 4 11	21 6 9	9	23 8 8	25 10 6
10	. 7 2	1 2 5	10	7 2 3	9 7 .	10	11 11 9	14 4 6	10	16 9 3	19 2 .	10	21 6 9	23 11 6	10	26 4 3	28 9 .
11	. 7 11	1 3 10	11	7 10 11	10 6 6	11	13 2 2	15 9 9	11	18 5 5	21 1 .	11	23 8 8	26 4 3	11	28 11 11	31 7 6
12	. 8 8	1 5 3	12	8 7 6	11 6 .	12	14 4 6	17 3 .	12	20 1 6	23 . .	12	25 10 6	28 9 .	12	31 7 6	34 6 .
13	. 9 4	1 6 8	13	9 4 2	12 5 6	13	15 6 11	18 8 3	13	21 9 8	24 11 .	13	28 . 5	31 1 9	13	34 3 2	37 4 6
14	. 10 1	1 8 2	14	10 . 9	13 5 .	14	16 9 3	20 1 6	14	23 5 9	26 10 .	14	30 2 3	33 6 6	14	36 10 9	40 3 .
15	. 10 9	1 9 7	15	10 9 5	14 4 6	15	17 11 8	21 6 9	15	25 1 11	28 9 .	15	32 4 2	35 11 3	15	39 6 5	43 1 6
16	. 11 6	1 11 .	16	11 6 .	15 4 .	16	19 2 .	23 . .	16	26 10 .	30 8 .	16	34 6 .	38 4 .	16	42 2 .	46 . .
17	1 . 3	2 . 5	17	12 2 8	16 3 6	17	20 4 5	24 5 3	17	28 6 2	32 7 .	17	36 7 11	40 8 9	17	44 9 8	48 10 6
18	1 . 11	2 1 11	18	12 11 3	17 3 .	18	21 6 9	25 10 6	18	30 2 3	34 6 .	18	38 9 9	43 1 6	18	47 5 3	51 9 .
19	1 1 8	2 3 4	19	13 7 11	18 2 6	19	22 9 2	27 3 9	19	31 10 5	36 5 .	19	40 11 8	45 6 3	19	50 . 11	54 7 6
20	1 2 5	2 4 9	20	14 4 6	19 2 .	20	23 11 6	28 9 .	20	33 6 6	38 4 .	20	43 1 6	47 11 .	20	52 8 6	57 6 .
21	1 3 1	2 6 2	21	15 1 2	20 1 6	21	25 1 11	30 2 3	21	35 2 8	40 3 .	21	45 3 5	50 3 9	21	55 4 2	60 4 6
22	1 3 10	2 7 8	22	15 9 9	21 1 .	22	26 4 3	31 7 6	22	36 10 9	42 2 .	22	47 5 3	52 8 6	22	57 11 9	63 3 .
23	1 4 6	2 9 1	23	16 6 5	22 . 6	23	27 6 8	33 . 9	23	38 6 11	44 1 .	23	49 7 2	55 1 3	23	60 7 5	66 1 6
24	1 5 3	2 10 6	24	17 3 .	23 . .	24	28 9 .	34 6 .	24	40 3 .	46 . .	24	51 9 .	57 6 .	24	63 3 .	69 . .
25	1 6 .	2 11 11	25	17 11 8	23 11 6	25	29 11 5	35 11 3	25	41 11 2	47 11 .	25	53 10 11	59 10 9	25	65 10 8	71 10 6
26	1 6 8	3 1 5	26	18 8 3	24 11 .	26	31 1 9	37 4 6	26	43 7 3	49 10 .	26	56 . 9	62 3 6	26	68 6 3	74 9 .
27	1 7 5	3 2 10	27	19 4 11	25 10 6	27	32 4 2	38 9 9	27	45 3 5	51 9 .	27	58 2 8	64 8 3	27	71 1 11	77 7 6
28	1 8 2	3 4 3	28	20 1 6	26 10 .	28	33 6 6	40 3 .	28	46 11 6	53 8 .	28	60 4 6	67 1 .	28	73 9 6	80 6 .
29	1 8 10	3 5 8	29	20 10 2	27 9 6	29	34 8 11	41 8 3	29	48 7 8	55 7 .	29	62 6 5	69 5 9	29	76 5 2	83 4 6
30	1 9 7	3 7 2	30	21 6 9	28 9 .	30	35 11 3	43 1 6	30	50 3 9	57 6 .	30	64 8 3	71 10 6	30	79 . 9	86 3 .

11½ Inches broad × 3 Inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	3	1	5	3	4	3	1	3	7	2	3	10	.	1	4	.	11	4	3	9	1	4	6	8	4	9	6	1	5	.	5	5	3	3	1	5	6	2	5	9	.
2	6	2	9	6	8	6	2	7	2	3	7	8	.	2	8	1	9	8	7	6	2	9	1	3	9	7	.	2	10	.	9	10	6	6	2	11	.	3	11	6	.
3	9	4	2	10	.	9	3	10	9	5	11	6	.	3	12	2	8	12	11	3	3	13	7	11	14	4	6	3	15	1	2	15	9	9	3	16	6	5	17	3	.
4	12	5	6	13	5	.	4	14	4	6	15	4	.	4	16	3	6	17	3	.	4	18	2	6	19	2	.	4	20	1	6	21	1	.	4	22	.	6	23	.	.
5	15	6	11	16	9	3	5	17	11	8	19	2	.	5	20	4	5	21	6	9	5	22	9	2	23	11	6	5	25	1	11	26	4	3	5	27	6	8	28	9	.
6	18	8	3	20	1	6	6	21	6	9	23	.	.	6	24	5	3	25	10	6	6	27	3	9	28	9	.	6	30	2	3	31	7	6	6	33	.	9	34	6	.
7	21	9	8	23	5	9	7	25	1	11	26	10	.	7	28	6	2	30	2	3	7	31	10	5	33	6	6	7	35	2	8	36	10	9	7	38	6	11	40	3	.
8	24	11	.	26	10	.	8	28	9	.	30	8	.	8	32	7	.	34	6	.	8	36	5	.	38	4	.	8	40	3	.	42	2	.	8	44	1	.	46	.	.
9	28	.	5	30	2	3	9	32	4	2	34	6	.	9	36	7	11	38	9	9	9	40	11	8	43	1	6	9	45	3	5	47	5	3	9	49	7	2	51	9	.
10	31	1	9	33	6	6	10	35	11	3	38	4	.	10	40	8	9	43	1	6	10	45	6	3	47	11	.	10	50	3	9	52	8	6	10	55	1	3	57	6	.
11	34	3	2	36	10	9	11	39	6	5	42	2	.	11	44	9	8	47	5	3	11	50	.	11	52	8	6	11	55	4	2	57	11	9	11	60	7	5	63	3	.
12	37	4	6	40	3	.	12	43	1	6	46	.	.	12	48	10	6	51	9	.	12	54	7	6	57	6	.	12	60	4	6	63	3	.	12	66	1	6	69	.	.
13	40	5	11	43	7	3	13	46	8	8	49	10	.	13	52	11	5	56	.	9	13	59	2	2	62	3	6	13	65	4	11	68	6	3	13	71	7	8	74	9	.
14	43	7	3	46	11	6	14	50	3	9	53	8	.	14	57	.	3	60	4	6	14	63	8	9	67	1	.	14	70	5	3	73	9	6	14	77	1	9	80	6	.
15	46	8	8	50	3	9	15	53	10	11	57	6	.	15	61	1	2	64	8	3	15	68	3	5	71	10	6	15	75	5	8	79	.	9	15	82	7	11	86	3	.
16	49	10	.	53	8	.	16	57	6	.	61	4	.	16	65	2	.	69	.	.	16	72	10	.	76	8	.	16	80	6	.	84	4	.	16	88	2	.	92	.	.
17	52	11	5	57	.	3	17	61	1	2	65	2	.	17	69	2	11	73	3	9	17	77	4	8	81	5	6	17	85	6	5	89	7	3	17	93	8	2	97	9	.
18	56	.	9	60	4	6	18	64	8	3	69	.	.	18	73	3	9	77	7	6	18	81	11	3	86	3	.	18	90	6	9	94	10	6	18	99	2	3	103	6	.
19	59	2	2	63	8	9	19	68	3	5	72	10	.	19	77	4	8	81	11	3	19	86	5	11	91	.	6	19	95	7	2	100	1	9	19	104	8	5	109	3	.
20	62	3	6	67	1	.	20	71	10	6	76	8	.	20	81	5	6	86	3	.	20	91	.	6	95	10	.	20	100	7	6	105	5	.	20	110	2	6	115	.	.
21	65	4	11	70	5	3	21	75	5	8	80	6	.	21	85	6	5	90	6	9	21	95	7	2	100	7	6	21	105	7	11	110	8	3	21	115	8	8	120	9	.
22	68	6	3	73	9	6	22	79	.	9	84	4	.	22	89	7	3	94	10	6	22	100	1	9	105	5	.	22	110	8	3	115	11	6	22	121	2	9	126	6	.
23	71	7	8	77	1	9	23	82	7	11	88	2	.	23	93	8	2	99	2	3	23	104	8	5	110	2	6	23	115	8	8	121	2	9	23	126	8	11	132	3	.
24	74	9	.	80	6	.	24	86	3	.	92	.	.	24	97	9	.	103	6	.	24	109	3	.	115	.	.	24	120	9	.	126	6	.	24	132	3	.	138	.	.
25	77	10	5	83	10	3	25	89	10	2	95	10	.	25	101	9	11	107	9	9	25	113	9	8	119	9	6	25	125	9	5	131	9	3	25	137	9	2	143	9	.
26	80	11	9	87	2	6	26	93	5	3	99	8	.	26	105	10	9	112	1	6	26	118	4	3	124	7	.	26	130	9	9	137	.	6	26	143	3	3	149	6	.
27	84	1	2	90	6	9	27	97	.	5	103	6	.	27	109	11	8	116	5	3	27	122	10	11	129	4	6	27	135	10	2	142	3	9	27	148	9	5	155	3	.
28	87	2	6	93	11	.	28	100	7	6	107	4	.	28	114	.	6	120	9	.	28	127	5	6	134	2	.	28	140	10	6	147	7	.	28	154	3	6	161	.	.
29	90	3	11	97	3	3	29	104	2	8	111	2	.	29	118	1	5	125	.	9	29	132	.	2	138	11	6	29	145	10	11	152	10	3	29	159	9	8	166	9	.
30	93	5	3	100	7	6	30	107	9	9	115	.	.	30	122	2	3	129	4	6	30	136	6	9	143	9	.	30	150	11	3	158	1	6	30	165	3	9	172	6	.

12 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts
1	.	.	9	.	1	6	1	.	9	.	1	.	.	1	1	3	.	1	6	.	1	1	9	.	2	.	.	1	2	3	.	2	6	.	1	2	9	.	3	.	.
2	.	1	6	.	3	.	2	1	6	.	2	.	.	2	2	6	..	3	.	.	2	3	6	.	4	.	.	2	4	6	.	5	.	.	2	5	6	.	6	.	.
3	.	2	3	.	4	6	3	2	3	.	3	.	.	3	3	9	.	4	6	.	3	5	3	.	6	.	.	3	6	9	.	7	6	.	3	8	3	.	9	.	.
4	.	3	.	.	6	.	4	3	.	.	4	.	.	4	5	.	.	6	.	.	4	7	.	.	8	.	.	4	9	.	.	10	.	.	4	11	.	.	12	.	.
5	.	3	9	.	7	6	5	3	9	.	5	.	.	5	6	3	.	7	6	.	5	8	9	.	10	.	.	5	11	3	.	12	6	.	5	13	9	.	15	.	.
6	.	4	6	.	9	.	6	4	6	.	6	.	.	6	7	6	.	9	.	.	6	10	6	.	12	.	.	6	13	6	.	15	.	.	6	16	6	.	18	.	.
7	.	5	3	.	10	6	7	5	3	.	7	.	.	7	8	9	.	10	6	.	7	12	3	.	14	.	.	7	15	9	.	17	6	.	7	19	3	.	21	.	.
8	.	6	.	1	.	.	8	6	.	.	8	.	.	8	10	.	.	12	.	.	8	14	.	.	16	.	.	8	18	.	.	20	.	.	8	22	.	.	24	.	.
9	.	6	9	1	1	6	9	6	9	.	9	.	.	9	11	3	.	13	6	.	9	15	9	.	18	.	.	9	20	3	.	22	6	.	9	24	9	.	27	.	.
10	.	7	6	1	3	.	10	7	6	.	10	.	.	10	12	6	.	15	.	.	10	17	6	.	20	.	.	10	22	6	.	25	.	.	10	27	6	.	30	.	.
11	.	8	3	1	4	6	11	8	3	.	11	.	.	11	13	9	.	16	6	.	11	19	3	.	22	.	.	11	24	9	.	27	6	.	11	30	3	.	33	.	.
12	.	9	.	1	6	.	12	9	.	.	12	.	.	12	15	.	.	18	.	.	12	21	.	.	24	.	.	12	27	.	.	30	.	.	12	33	.	.	36	.	.
13	.	9	9	1	7	6	13	9	9	.	13	.	.	13	16	3	.	19	6	.	13	22	9	.	26	.	.	13	29	3	.	32	6	.	13	35	9	.	39	.	.
14	.	10	6	1	9	.	14	10	6	.	14	.	.	14	17	6	.	21	.	.	14	24	6	.	28	.	.	14	31	6	.	35	.	.	14	38	6	.	42	.	.
15	.	11	3	1	10	6	15	11	3	.	15	.	.	15	18	9	.	22	6	.	15	26	3	.	30	.	.	15	33	9	.	37	6	.	15	41	3	.	45	.	.
16	1	.	.	2	.	.	16	12	.	.	16	.	.	16	20	.	.	24	.	.	16	28	.	.	32	.	.	16	36	.	.	40	.	.	16	44	.	.	48	.	.
17	1	.	9	2	1	6	17	12	9	.	17	.	.	17	21	3	.	25	6	.	17	29	9	.	34	.	.	17	38	3	.	42	6	.	17	46	9	.	51	.	.
18	1	1	6	2	3	.	18	13	6	.	18	.	.	18	22	6	.	27	.	.	18	31	6	.	36	.	.	18	40	6	.	45	.	.	18	49	6	.	54	.	.
19	1	2	3	2	4	6	19	14	3	.	19	.	.	19	23	9	.	28	6	.	19	33	3	.	38	.	.	19	42	9	.	47	6	.	19	52	3	.	57	.	.
20	1	3	.	2	6	.	20	15	.	.	20	.	.	20	25	.	.	30	.	.	20	35	.	.	40	.	.	20	45	.	.	50	.	.	20	55	.	.	60	.	.
21	1	3	9	2	7	6	21	15	9	.	21	.	.	21	26	3	.	31	6	.	21	36	9	.	42	.	.	21	47	3	.	52	6	.	21	57	9	.	63	.	.
22	1	4	6	2	9	.	22	16	6	.	22	.	.	22	27	6	.	33	.	.	22	38	6	.	44	.	.	22	49	6	.	55	.	.	22	60	6	.	66	.	.
23	1	5	3	2	10	6	23	17	3	.	23	.	.	23	28	9	.	34	6	.	23	40	3	.	46	.	.	23	51	9	.	57	6	.	23	63	3	.	69	.	.
24	1	6	.	3	.	.	24	18	.	.	24	.	.	24	30	.	.	36	.	.	24	42	.	.	48	.	.	24	54	.	.	60	.	.	24	66	.	.	72	.	.
25	1	6	9	3	1	6	25	18	9	.	25	.	.	25	31	3	.	37	6	.	25	43	9	.	50	.	.	25	56	3	.	62	6	.	25	68	9	.	75	.	.
26	1	7	6	3	3	.	26	19	6	.	26	.	.	26	32	6	.	39	.	.	26	45	6	.	52	.	.	26	58	6	.	65	.	.	26	71	6	.	78	.	.
27	1	8	3	3	4	6	27	20	3	.	27	.	.	27	33	9	.	40	6	.	27	47	3	.	54	.	.	27	60	9	.	67	6	.	27	74	3	.	81	.	.
28	1	9	.	3	6	.	28	21	.	.	28	.	.	28	35	.	.	42	.	.	28	49	.	.	56	.	.	28	63	.	.	70	.	.	28	77	.	.	84	.	.
29	1	9	9	3	7	6	29	21	9	.	29	.	.	29	36	3	.	43	6	.	29	50	9	.	58	.	.	29	65	3	.	72	6	.	29	79	9	.	87	.	.
30	1	10	6	3	9	.	30	22	6	.	30	.	.	30	37	6	.	45	.	.	30	52	6	.	60	.	.	30	67	6	.	75	.	.	30	82	6	.	90	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	3 3 .	3 6 .	1	3 9 .	4 . .	1	4 3 .	4 6 .	1	4 9 .	5 . .	1	5 3 .	5 6 .	1	5 9 .	6 . .
2	6 6 .	7 . .	2	7 6 .	8 . .	2	8 6 .	9 . .	2	9 6 .	10 . .	2	10 6 .	11 . .	2	11 6 .	12 . .
3	9 9 .	10 6 .	3	11 3 .	12 . .	3	12 9 .	13 6 .	3	14 3 .	15 . .	3	15 9 .	16 6 .	3	17 3 .	18 . .
4	13 . .	14 . .	4	15 . .	16 . .	4	17 . .	18 . .	4	19 . .	20 . .	4	21 . .	22 . .	4	23 . .	24 . .
5	16 3 .	17 6 .	5	18 9 .	20 . .	5	21 3 .	22 6 .	5	23 9 .	25 . .	5	26 3 .	27 6 .	5	28 9 .	30 . .
6	19 6 .	21 . .	6	22 6 .	24 . .	6	25 6 .	27 . .	6	28 6 .	30 . .	6	31 6 .	33 . .	6	34 6 .	36 . .
7	22 9 .	24 6 .	7	26 3 .	28 . .	7	29 9 .	31 6 .	7	33 3 .	35 . .	7	36 9 .	38 6 .	7	40 3 .	42 . .
8	26 . .	28 . .	8	30 . .	32 . .	8	34 . .	36 . .	8	38 . .	40 . .	8	42 . .	44 . .	8	46 . .	48 . .
9	29 3 .	31 6 .	9	33 9 .	36 . .	9	38 3 .	40 6 .	9	42 9 .	45 . .	9	47 3 .	49 6 .	9	51 9 .	54 . .
10	32 6 .	35 . .	10	37 6 .	40 . .	10	42 6 .	45 . .	10	47 6 .	50 . .	10	52 6 .	55 . .	10	57 6 .	60 . .
11	35 9 .	38 6 .	11	41 3 .	44 . .	11	46 9 .	49 6 .	11	52 3 .	55 . .	11	57 9 .	60 6 .	11	63 3 .	66 . .
12	39 . .	42 . .	12	45 . .	48 . .	12	51 . .	54 . .	12	57 . .	60 . .	12	63 . .	66 . .	12	69 . .	72 . .
13	42 3 .	45 6 .	13	48 9 .	52 . .	13	55 3 .	58 6 .	13	61 9 .	65 . .	13	68 3 .	71 6 .	13	74 9 .	78 . .
14	45 6 .	49 . .	14	52 6 .	56 . .	14	59 6 .	63 . .	14	66 6 .	70 . .	14	73 6 .	77 . .	14	80 6 .	84 . .
15	48 9 .	52 6 .	15	56 3 .	60 . .	15	63 9 .	67 6 .	15	71 3 .	75 . .	15	78 9 .	82 6 .	15	86 3 .	90 . .
16	52 . .	56 . .	16	60 . .	64 . .	16	68 . .	72 . .	16	76 . .	80 . .	16	84 . .	88 . .	16	92 . .	96 . .
17	55 3 .	59 6 .	17	63 9 .	68 . .	17	72 3 .	76 6 .	17	80 9 .	85 . .	17	89 3 .	93 6 .	17	97 9 .	102 . .
18	58 6 .	63 . .	18	67 6 .	72 . .	18	76 6 .	81 . .	18	85 6 .	90 . .	18	94 6 .	99 . .	18	103 6 .	108 . .
19	61 9 .	66 6 .	19	71 3 .	76 . .	19	80 9 .	85 6 .	19	90 3 .	95 . .	19	99 9 .	104 6 .	19	109 3 .	114 . .
20	65 . .	70 . .	20	75 . .	80 . .	20	85 . .	90 . .	20	95 . .	100 . .	20	105 . .	110 . .	20	115 . .	120 . .
21	68 3 .	73 6 .	21	78 9 .	84 . .	21	89 3 .	94 6 .	21	99 9 .	105 . .	21	110 3 .	115 6 .	21	120 9 .	126 . .
22	71 6 .	77 . .	22	82 6 .	88 . .	22	93 6 .	99 . .	22	104 6 .	110 . .	22	115 6 .	121 . .	22	126 6 .	132 . .
23	74 9 .	80 6 .	23	86 3 .	92 . .	23	97 9 .	103 6 .	23	109 3 .	115 . .	23	120 9 .	126 6 .	23	132 3 .	138 . .
24	78 . .	84 . .	24	90 . .	96 . .	24	102 . .	108 . .	24	114 . .	120 . .	24	126 . .	132 . .	24	138 . .	144 . .
25	81 3 .	87 6 .	25	93 9 .	100 . .	25	106 3 .	112 6 .	25	118 9 .	125 . .	25	131 3 .	137 6 .	25	148 9 .	150 . .
26	84 6 .	91 . .	26	97 6 .	104 . .	26	110 6 .	117 . .	26	123 6 .	130 . .	26	136 6 .	143 . .	26	149 6 .	156 . .
27	87 9 .	94 6 .	27	101 3 .	108 . .	27	114 9 .	121 6 .	27	128 3 .	135 . .	27	141 9 .	148 6 .	27	155 3 .	162 . .
28	91 . .	98 . .	28	105 . .	112 . .	28	119 . .	126 . .	28	133 . .	140 . .	28	147 . .	154 . .	28	161 . .	168 . .
29	94 3 .	101 6 .	29	108 9 .	116 . .	29	123 3 .	130 6 .	29	137 9 .	145 . .	29	152 3 .	159 6 .	29	166 9 .	174 . .
30	97 6 .	105 . .	30	112 6 .	120 . .	30	127 6 .	135 . .	30	142 6 .	150 . .	30	157 6 .	165 . .	30	172 6 .	180 . .

13 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	10	.	1	8	1	.	9	9	1	1	.	1	1	4	3	1	7	6	1	1	10	9	2	2	.	1	2	5	3	2	8	6	1	2	11	9	3	3	.
2	.	1	8	.	3	3	2	1	7	6	2	2	.	2	2	8	6	3	3	.	2	3	9	6	4	4	.	2	4	10	6	5	5	.	2	5	11	6	6	6	.
3	.	2	5	.	4	11	3	2	5	3	3	3	.	3	4	.	9	4	10	6	3	5	8	3	6	6	.	3	7	3	9	8	1	6	3	8	11	3	9	9	.
4	.	3	3	.	6	6	4	3	3	.	4	4	.	4	5	5	.	6	6	.	4	7	7	.	8	8	.	4	9	9	.	10	10	.	4	11	11	.	13	.	.
5	.	4	1	.	8	2	5	4	.	9	5	5	.	5	6	9	3	8	1	6	5	9	5	9	10	10	.	5	12	2	3	13	6	6	5	14	10	9	16	3	.
6	.	4	11	.	9	9	6	4	10	6	6	6	.	6	8	1	6	9	9	.	6	11	4	6	13	.	.	6	14	7	6	16	3	.	6	17	10	6	19	6	.
7	.	5	8	.	11	5	7	5	8	3	7	7	.	7	9	5	9	11	4	6	7	13	3	3	15	2	.	7	17	.	9	18	11	6	7	20	10	3	22	9	.
8	.	6	6	1	1	.	8	6	6	.	8	8	.	8	10	10	.	13	.	.	8	15	2	.	17	4	.	8	19	6	.	21	8	.	8	23	10	.	26	.	.
9	.	7	4	1	2	8	9	7	3	9	9	9	.	9	12	2	3	14	7	6	9	17	.	9	19	6	.	9	21	11	3	24	4	6	9	26	9	9	29	3	.
10	.	8	2	1	4	3	10	8	1	6	10	10	.	10	13	6	6	16	3	.	10	18	11	6	21	8	.	10	24	4	6	27	1	.	10	29	9	6	32	6	.
11	.	8	11	1	5	11	11	8	11	3	11	11	.	11	14	10	9	17	10	6	11	20	10	3	23	10	.	11	26	9	9	29	9	6	11	32	9	3	35	9	.
12	.	9	9	1	7	6	12	9	9	.	13	.	.	12	16	3	.	19	6	.	12	22	9	.	26	.	.	12	29	3	.	32	6	.	12	35	9	.	39	.	.
13	.	10	7	1	9	2	13	10	6	9	14	1	.	13	17	7	3	21	1	6	13	24	7	9	28	2	.	13	31	8	3	35	2	6	13	38	8	9	42	3	.
14	.	11	5	1	10	9	14	11	4	6	15	2	.	14	18	11	6	22	9	.	14	26	6	6	30	4	.	14	34	1	6	37	11	.	14	41	8	6	45	6	.
15	1	.	2	2	.	5	15	12	2	3	16	3	.	15	20	3	9	24	4	6	15	28	5	3	32	6	.	15	36	6	9	40	7	6	15	44	8	3	48	9	.
16	1	1	.	2	2	.	16	13	.	.	17	4	.	16	21	8	.	26	.	.	16	30	4	.	34	8	.	16	39	.	.	43	4	.	16	47	8	.	52	.	.
17	1	1	10	2	3	8	17	13	9	9	18	5	.	17	23	.	3	27	7	6	17	32	2	9	36	10	.	17	41	5	3	46	.	6	17	50	7	9	55	3	.
18	1	2	8	2	5	3	18	14	7	6	19	6	.	18	24	4	6	29	3	.	18	34	1	6	39	.	.	18	43	10	6	48	9	.	18	53	7	6	58	6	.
19	1	3	5	2	6	11	19	15	5	3	20	7	.	19	25	8	9	30	10	6	19	36	.	3	41	2	.	19	46	3	9	51	5	6	19	56	7	3	61	9	.
20	1	4	3	2	8	6	20	16	3	.	21	8	.	20	27	1	.	32	6	.	20	37	11	.	43	4	.	20	48	9	.	54	2	.	20	59	7	.	65	.	.
21	1	5	1	2	10	2	21	17	.	9	22	9	.	21	28	5	3	34	1	6	21	39	9	9	45	6	.	21	51	2	3	56	10	6	21	62	6	9	68	3	.
22	1	5	11	2	11	9	22	17	10	6	23	10	.	22	29	9	6	35	9	.	22	41	8	6	47	8	.	22	53	7	6	59	7	.	22	65	6	6	71	6	.
23	1	6	8	3	1	5	23	18	8	3	24	11	.	23	31	1	9	37	4	6	23	43	7	3	49	10	.	23	56	.	9	62	3	6	23	68	6	3	74	9	.
24	1	7	6	3	3	.	24	19	6	.	26	.	.	24	32	6	.	39	.	.	24	45	6	.	52	.	.	24	58	6	.	65	.	.	24	71	6	.	78	.	.
25	1	8	4	3	4	8	25	20	3	9	27	1	.	25	33	10	3	40	7	6	25	47	4	9	54	2	.	25	60	11	3	67	8	6	25	74	5	9	81	3	.
26	1	9	2	3	6	3	26	21	1	6	28	2	.	26	35	2	6	42	3	.	26	49	3	6	56	4	.	26	63	4	6	70	5	.	26	77	5	6	84	6	.
27	1	9	11	3	7	11	27	21	11	3	29	3	.	27	36	6	9	43	10	6	27	51	2	3	58	6	.	27	65	9	9	73	1	6	27	80	5	3	87	9	.
28	1	10	9	3	9	6	28	22	9	.	30	4	.	28	37	11	.	45	6	.	28	53	1	.	60	8	.	28	68	3	.	75	10	.	28	83	5	.	91	.	.
29	1	11	7	3	11	2	29	23	6	9	31	5	.	29	39	3	3	47	1	6	29	54	11	9	62	10	.	29	70	8	3	78	6	6	29	86	4	9	94	3	.
30	2	.	5	4	.	9	30	24	4	6	32	6	.	30	40	7	6	48	9	.	30	56	10	6	65	.	.	30	73	1	6	81	3	.	30	89	4	6	97	6	.

13 inches broad × 3 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts
1	3	6	3	3	9	6	1	4	.	9	4	4	.	1	4	7	3	4	10	6	1	5	1	9	5	5	.	1	5	8	3	5	11	6	1	6	2	9	6	6	.
2	7	.	6	7	7	.	2	8	1	6	8	8	.	2	9	2	6	9	9	.	2	10	3	6	10	10	.	2	11	4	6	11	11	.	2	12	5	6	13	.	.
3	10	6	9	11	4	6	3	12	2	3	13	.	.	3	13	9	9	14	7	6	3	15	5	3	16	3	.	3	17	.	9	17	10	6	3	18	8	3	19	6	.
4	14	1	.	15	2	.	4	16	3	.	17	4	.	4	18	5	.	19	6	.	4	20	7	.	21	8	.	4	22	9	.	23	10	.	4	24	11	.	26	.	.
5	17	7	3	18	11	6	5	20	3	9	21	8	.	5	23	.	3	24	4	6	5	25	8	9	27	1	.	5	28	5	3	29	9	6	5	31	1	9	32	6	.
6	21	1	6	22	9	.	6	24	4	6	26	.	.	6	27	7	6	29	3	.	6	30	10	6	32	6	.	6	34	1	6	35	9	.	6	37	4	6	39	.	.
7	24	7	9	26	6	6	7	28	5	3	30	4	.	7	32	2	9	34	1	6	7	36	.	3	37	11	.	7	39	9	9	41	8	6	7	43	7	3	45	6	.
8	28	2	.	30	4	.	8	32	6	.	34	8	.	8	36	10	.	39	.	.	8	41	2	.	43	4	.	8	45	6	.	47	8	.	8	49	10	.	52	.	.
9	31	8	3	34	1	6	9	36	6	9	39	.	.	9	41	5	3	43	10	6	9	46	3	9	48	9	.	9	51	2	3	53	7	6	9	56	.	9	58	6	.
10	35	2	6	37	11	.	10	40	7	6	43	4	.	10	46	.	6	48	9	.	10	51	5	6	54	2	.	10	56	10	6	59	7	.	10	62	3	6	65	.	.
11	38	8	9	41	8	6	11	44	8	3	47	8	.	11	50	7	9	53	7	6	11	56	7	3	59	7	.	11	62	6	9	65	6	6	11	68	6	3	71	6	.
12	42	3	.	45	6	.	12	48	9	.	52	.	.	12	55	3	.	58	6	.	12	61	9	.	65	.	.	12	68	3	.	71	6	.	12	74	9	.	78	.	.
13	45	9	3	49	3	6	13	52	9	9	56	4	.	13	59	10	3	63	4	6	13	66	10	9	70	5	.	13	73	11	3	77	5	6	13	80	11	9	84	6	.
14	49	3	6	53	1	.	14	56	10	6	60	8	.	14	64	5	6	68	3	.	14	72	.	6	75	10	.	14	79	7	6	83	5	.	14	87	2	6	91	.	.
15	52	9	9	56	10	6	15	60	11	3	65	.	.	15	69	.	9	73	1	6	15	77	2	3	81	3	.	15	85	3	9	89	4	6	15	93	5	3	97	6	.
16	56	4	.	60	8	.	16	65	.	.	69	4	.	16	73	8	.	78	.	.	16	82	4	.	86	8	.	16	91	.	.	95	4	.	16	99	8	.	104	.	.
17	59	10	3	64	5	6	17	69	.	9	73	8	.	17	78	3	3	82	10	6	17	87	5	9	92	1	.	17	96	8	3	101	3	6	17	105	10	9	110	6	.
18	63	4	6	68	3	.	18	73	1	6	78	.	.	18	82	10	6	87	9	.	18	92	7	6	97	6	.	18	102	4	6	107	3	.	18	112	1	6	117	.	.
19	66	10	9	72	.	6	19	77	2	3	82	4	.	19	87	5	9	92	7	6	19	97	9	3	102	11	.	19	108	.	9	113	2	6	19	118	4	3	123	6	.
20	70	5	.	75	10	.	20	81	3	.	86	8	.	20	92	1	.	97	6	.	20	102	11	.	108	4	.	20	113	9	.	119	2	.	20	124	7	.	130	.	.
21	73	11	3	79	7	6	21	85	3	9	91	.	.	21	96	8	3	102	4	6	21	108	.	9	113	9	.	21	119	5	3	125	1	6	21	130	9	9	136	6	.
22	77	5	6	83	5	.	22	89	4	6	95	4	.	22	101	3	6	107	3	.	22	113	2	6	119	2	.	22	125	1	6	131	1	.	22	137	.	6	143	.	.
23	80	11	9	87	2	6	23	93	5	3	99	8	.	23	105	10	9	112	1	6	23	118	4	3	124	7	.	23	130	9	9	137	.	6	23	143	3	3	149	6	.
24	84	6	.	91	.	.	24	97	6	.	104	.	.	24	110	6	.	117	.	.	24	123	6	.	130	.	.	24	136	6	.	143	.	.	24	149	6	.	156	.	.
25	88	.	3	94	9	6	25	101	6	9	108	4	.	25	115	1	3	121	10	6	25	128	7	9	135	5	.	25	142	2	3	148	11	6	25	155	8	9	162	6	.
26	91	6	6	98	7	.	26	105	7	6	112	8	.	26	119	8	6	126	9	.	26	133	9	6	140	10	.	26	147	10	6	154	11	.	26	161	11	6	169	.	.
27	95	.	9	102	4	6	27	109	8	3	117	.	.	27	124	3	9	131	7	6	27	138	11	3	146	3	.	27	153	6	9	160	10	6	27	168	2	3	175	6	.
28	98	7	.	106	2	.	28	113	9	.	121	4	.	28	128	11	.	136	6	.	28	144	1	.	151	8	.	28	159	3	.	166	10	.	28	174	5	.	182	.	.
29	102	1	3	109	11	6	29	117	9	9	125	8	.	29	133	6	3	141	4	6	29	149	2	9	157	1	.	29	164	11	3	172	9	6	29	180	7	9	188	6	.
30	105	7	6	113	9	.	30	121	10	6	130	.	.	30	138	1	6	146	3	.	30	154	4	6	162	6	.	30	170	7	6	178	9	.	30	186	10	6	195	.	.

14 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	11	.	1	9	1	.	10	6	1	2	.	1	1	5	6	1	9	.	1	2	.	6	2	4	.	1	2	7	6	2	11	.	1	3	2	6	3	6	.
2	.	1	9	.	3	6	2	1	9	.	2	4	.	2	2	11	.	3	6	.	2	4	1	.	4	8	.	2	5	3	.	5	10	.	2	6	5	.	7	.	.
3	.	2	8	.	5	3	3	2	7	6	3	6	.	3	4	4	6	5	3	.	3	6	1	6	7	.	.	3	7	10	6	8	9	.	3	9	7	6	10	6	.
4	.	3	6	.	7	.	4	3	6	.	4	8	.	4	5	10	.	7	.	.	4	8	2	.	9	4	.	4	10	6	.	11	8	.	4	12	10	.	14	.	.
5	.	4	5	.	8	9	5	4	4	6	5	10	.	5	7	3	6	8	9	.	5	10	2	6	11	8	.	5	13	1	6	14	7	.	5	16	.	6	17	6	.
6	.	5	3	.	10	6	6	5	3	.	7	.	.	6	8	9	.	10	6	.	6	12	3	.	14	.	.	6	15	9	.	17	6	.	6	19	3	.	21	.	.
7	.	6	2	1	.	8	7	6	1	6	8	2	.	7	10	2	6	12	3	.	7	14	3	6	16	4	.	7	18	4	6	20	5	.	7	22	5	6	24	6	.
8	.	7	.	1	2	.	8	7	.	.	9	4	.	8	11	8	.	14	.	.	8	16	4	.	18	8	.	8	21	.	.	23	4	.	8	25	8	.	28	.	.
9	.	7	11	1	3	9	9	7	10	6	10	6	.	9	13	1	6	15	9	.	9	18	4	6	21	.	.	9	23	7	6	26	3	.	9	28	10	6	31	6	.
10	.	8	9	1	5	6	10	8	9	.	11	8	.	10	14	7	.	17	6	.	10	20	5	.	23	4	.	10	26	3	.	29	2	.	10	32	1	.	35	.	.
11	.	9	8	1	7	3	11	9	7	6	12	10	.	11	16	.	6	19	3	.	11	22	5	6	25	8	.	11	28	10	6	32	1	.	11	35	3	6	38	6	.
12	.	10	6	1	9	.	12	10	6	.	14	.	.	12	17	6	.	21	.	.	12	24	6	.	28	.	.	12	31	6	.	35	.	.	12	38	6	.	42	.	.
13	.	11	5	1	10	9	13	11	4	6	15	2	.	13	18	11	6	22	9	.	13	26	6	6	30	4	.	13	34	1	6	37	11	.	13	41	8	6	45	6	.
14	1	.	3	2	.	6	14	12	3	.	16	4	.	14	20	5	.	24	6	.	14	28	7	.	32	8	.	14	36	9	.	40	10	.	14	44	11	.	49	.	.
15	1	1	2	2	2	3	15	13	1	6	17	6	.	15	21	10	6	26	3	.	15	30	7	6	35	.	.	15	39	4	6	43	9	.	15	48	1	6	52	6	.
16	1	2	.	2	4	.	16	14	.	.	18	8	.	16	23	4	.	28	.	.	16	32	8	.	37	4	.	16	42	.	.	46	8	.	16	51	4	.	56	.	.
17	1	2	11	2	5	9	17	14	10	6	19	10	.	17	24	9	6	29	9	.	17	34	8	6	39	8	.	17	44	7	6	49	7	.	17	54	6	6	59	6	.
18	1	3	9	2	7	6	18	15	9	.	21	.	.	18	26	3	.	31	6	.	18	36	9	.	42	.	.	18	47	3	.	52	6	.	18	57	9	.	63	.	.
19	1	4	8	2	9	3	19	16	7	6	22	2	.	19	27	8	6	33	3	.	19	38	9	6	44	4	.	19	49	10	6	55	5	.	19	60	11	6	66	6	.
20	1	5	6	2	11	.	20	17	6	.	23	4	.	20	29	2	.	35	.	.	20	40	10	.	46	8	.	20	52	6	.	58	4	.	20	64	2	.	70	.	.
21	1	6	5	3	.	9	21	18	4	6	24	6	.	21	30	7	6	36	9	.	21	42	10	6	49	.	.	21	55	1	6	61	3	.	21	67	4	6	73	6	.
22	1	7	3	3	2	6	22	19	3	.	25	8	.	22	32	1	.	38	6	.	22	44	11	.	51	4	.	22	57	9	.	64	2	.	22	70	7	.	77	.	.
23	1	8	2	3	4	3	23	20	1	6	26	10	.	23	33	6	6	40	3	.	23	46	11	6	53	8	.	23	60	4	6	67	1	.	23	73	9	6	80	6	.
24	1	9	.	3	6	.	24	21	.	.	28	.	.	24	35	.	.	42	.	.	24	49	.	.	56	.	.	24	63	.	.	70	.	.	24	77	.	.	84	.	.
25	1	9	11	3	7	9	25	21	10	6	29	2	.	25	36	5	6	43	9	.	25	51	.	6	58	4	.	25	65	7	6	72	11	.	25	80	2	6	87	6	.
26	1	10	9	3	9	6	26	22	9	.	30	4	.	26	37	11	.	45	6	.	26	53	1	.	60	8	.	26	68	3	.	75	10	.	26	83	5	.	91	.	.
27	1	11	8	3	11	3	27	23	7	6	31	6	.	27	39	4	6	47	3	.	27	55	1	6	63	.	.	27	70	10	6	78	9	.	27	86	7	6	94	6	.
28	2	.	6	4	1	.	28	24	6	.	32	8	.	28	40	10	.	49	.	.	28	57	2	.	65	4	.	28	73	6	.	81	8	.	28	89	10	.	98	.	.
29	2	1	5	4	2	9	29	25	4	6	33	10	.	29	42	3	6	50	9	.	29	59	2	6	67	8	.	29	76	1	6	84	7	.	29	93	.	6	101	6	.
30	2	2	3	4	4	6	30	26	3	.	35	.	.	30	43	9	.	52	6	.	30	61	3	.	70	.	.	30	78	9	.	87	6	.	30	96	3	.	105	.	.

Pieces.	13 feet long.	14 feet long.	Pieces.	15 feet long.	16 feet long.	Pieces.	17 feet long.	18 feet long.	Pieces.	19 feet long.	20 feet long.	Pieces.	21 feet long.	22 feet long.	Pieces.	23 feet long.	24 feet long.
	Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.		Ft. In. Pts.	Ft. In. Pts.
1	3 9 6	4 1 .	1	4 4 6	4 8 .	1	4 11 6	5 3 .	1	5 6 6	5 10 .	1	6 1 6	6 5 .	1	6 8 6	7 . .
2	7 7 .	8 2 .	2	8 9 .	9 4 .	2	9 11 .	10 6 .	2	11 1 .	11 8 .	2	12 3 .	12 10 .	2	13 5 .	14 . .
3	11 4 6	12 3 .	3	13 1 6	14 . .	3	14 10 6	15 9 .	3	16 7 6	17 6 .	3	18 4 6	19 3	3	20 1 6	21 . .
4	15 2 .	16 4 .	4	17 6 .	18 8 .	4	19 10 .	21 . .	4	22 2 .	23 4 .	4	24 6 .	25 8 .	4	26 10 .	28 . .
5	18 11 6	20 5 .	5	21 10 6	23 4 .	5	24 9 6	26 3 .	5	27 8 6	29 2 .	5	30 7 6	32 1 .	5	33 6 6	35 . .
6	22 9 .	24 6 .	6	26 3 .	28 . .	6	29 9 .	31 6 .	6	33 3 .	35 . .	6	36 9 .	38 6 .	6	40 3 .	42 . .
7	26 6 6	28 7 .	7	30 7 6	32 8 .	7	34 8 6	36 9 .	7	38 9 6	40 10 .	7	42 10 6	44 11 .	7	46 11 6	49 . .
8	30 4 .	32 8 .	8	35 . .	37 4 .	8	39 8 .	42 . .	8	44 4 .	46 8 .	8	49 . .	51 4 .	8	53 8 .	56 . .
9	34 1 6	36 9 .	9	39 4 6	42 . .	9	44 7 6	47 3 .	9	49 10 6	52 6 .	9	55 1 6	57 9 .	9	60 4 6	63 . .
10	37 11 .	40 10 .	10	43 9 .	46 8 .	10	49 7 .	52 6 .	10	55 5 .	58 4 .	10	61 3 .	64 2 .	10	67 1 .	70 . .
11	41 8 6	44 11 .	11	48 1 6	51 4 .	11	54 6 6	57 9 .	11	60 11 6	64 2 .	11	67 4 6	70 7 .	11	73 9 6	77 . .
12	45 6 .	49 . .	12	52 6 .	56 . .	12	59 6 .	63 . .	12	66 6 .	70 . .	12	73 6 .	77 . .	12	80 6 .	84 . .
13	49 3 6	53 1 .	13	56 10 6	60 8 .	13	64 5 6	68 3 .	13	72 . 6	75 10 .	13	79 7 6	83 5 .	13	87 2 6	91 . .
14	53 1 .	57 2 .	14	61 3 .	65 4 .	14	69 5 .	73 6 .	14	77 7 .	81 8 .	14	85 9 .	89 10 .	14	93 11 .	98 . .
15	56 10 6	61 3 .	15	65 7 6	70 . .	15	74 4 6	78 9 .	15	83 1 6	87 6 .	15	91 10 6	96 3 .	15	100 7 6	105 . .
16	60 8 .	65 4 .	16	70 . .	74 8 .	16	79 4 .	84 . .	16	88 8 .	93 4 .	16	98 . .	102 8 .	16	107 4 .	112 . .
17	64 5 6	69 5 .	17	74 4 6	79 4 .	17	84 3 6	89 3 .	17	94 2 6	99 2 .	17	104 1 6	109 1 .	17	114 . 6	119 . .
18	68 3 .	73 6 .	18	78 9 .	84 . .	18	89 3 .	94 6 .	18	99 9 .	105 . .	18	110 3 .	115 6 .	18	120 9 .	126 . .
19	72 . 6	77 7 .	19	83 1 6	88 8 .	19	94 2 6	99 9 .	19	105 3 6	110 10 .	19	116 4 6	121 11 .	19	127 5 6	133 . .
20	75 10 .	81 8 .	20	87 6 .	93 4 .	20	99 2 .	105 . .	20	110 10 .	116 8 .	20	122 6 .	128 4 .	20	134 2 .	140 . .
21	79 7 6	85 9 .	21	91 10 6	98 . .	21	104 1 6	110 3 .	21	116 4 6	122 6 .	21	128 7 6	134 9 .	21	140 10 6	147 . .
22	83 5 .	89 10 .	22	96 3 .	102 8 .	22	109 1 .	115 6 .	22	121 11 .	128 4 .	22	134 9 .	141 2 .	22	147 7 .	154 . .
23	87 2 6	93 11 .	23	100 7 6	107 4 .	23	114 . 6	120 9 .	23	127 5 6	134 2 .	23	140 10 6	147 7 .	23	154 3 6	161 . .
24	91 . .	98 . .	24	105 . .	112 . .	24	119 . .	126 . .	24	133 . .	140 . .	24	147 . .	154 . .	24	161 . .	168 . .
25	94 9 6	102 1 .	25	109 4 6	116 8 .	25	123 11 6	131 3 .	25	138 6 6	145 10 .	25	153 1 6	160 5 .	25	167 8 6	175 . .
26	98 7 .	106 2 .	26	113 9 .	121 4 .	26	128 11 .	136 6 .	26	144 1 .	151 8 .	26	159 3 .	166 10 .	26	174 5 .	182 . .
27	102 4 6	110 3 .	27	118 1 6	126 . .	27	133 10 6	141 9 .	27	149 7 6	157 6 .	27	165 4 6	173 3 .	27	181 1 6	189 . .
28	106 2 .	114 4 .	28	122 6 .	130 8 .	28	138 10 .	147 . .	28	155 2 .	163 4 .	28	171 6 .	179 8 .	28	187 10 .	196 . .
29	109 11 6	118 5 .	29	126 10 6	135 4 .	29	143 9 6	152 3 .	29	160 8 6	169 2 .	29	177 7 6	186 1 .	29	194 6 6	203 . .
30	113 9 .	122 6 .	30	131 3 .	140 . .	30	148 9 .	157 6 .	30	166 3 .	175 . .	30	183 9 .	192 6 .	30	201 3 .	210 . .

15 inches broad × 3 inches thick.

Pieces.	¼ foot long.			½ foot long.			Pieces.	3 feet long.			4 feet long.			Pieces.	5 feet long.			6 feet long.			Pieces.	7 feet long.			8 feet long.			Pieces.	9 feet long.			10 feet long.			Pieces.	11 feet long.			12 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	.	.	11	.	1	11	1	.	11	3	1	3	.	1	1	6	9	1	10	6	1	2	2	3	2	6	.	1	2	9	9	3	1	6	1	3	5	3	3	9	.
2	.	1	11	.	3	9	2	1	10	6	2	6	.	2	3	1	6	3	9	.	2	4	4	6	5	.	.	2	5	7	6	6	3	.	2	6	10	6	7	6	.
3	.	2	10	.	5	8	3	2	9	9	3	9	.	3	4	8	3	5	7	6	3	6	6	9	7	6	.	3	8	5	3	9	4	6	3	10	3	9	11	3	.
4	.	3	9	.	7	6	4	3	9	.	5	.	.	4	6	3	.	7	6	.	4	8	9	.	10	.	.	4	11	3	.	12	6	.	4	13	9	.	15	.	.
5	.	4	8	.	9	5	5	4	8	3	6	3	.	5	7	9	9	9	4	6	5	10	11	3	12	6	.	5	14	.	9	15	7	6	5	17	2	3	18	9	.
6	.	5	8	.	11	3	6	5	7	6	7	6	.	6	9	4	6	11	3	.	6	13	1	6	15	.	.	6	16	10	6	18	9	.	6	20	7	6	22	6	.
7	.	6	7	1	1	2	7	6	6	9	8	9	.	7	10	11	3	13	1	6	7	15	3	9	17	6	.	7	19	8	3	21	10	6	7	24	.	9	26	3	.
8	.	7	6	1	3	.	8	7	6	.	10	.	.	8	12	6	.	15	.	.	8	17	6	.	20	.	.	8	22	6	.	25	.	.	8	27	6	.	30	.	.
9	.	8	5	1	4	11	9	8	5	3	11	3	.	9	14	.	9	16	10	6	9	19	8	3	22	6	.	9	25	3	9	28	1	6	9	30	11	3	33	9	.
10	.	9	5	1	6	9	10	9	4	6	12	6	.	10	15	7	6	18	9	.	10	21	10	6	25	.	.	10	28	1	6	31	3	.	10	34	4	6	37	6	.
11	.	10	4	1	8	8	11	10	3	9	13	9	.	11	17	2	3	20	7	6	11	24	.	9	27	6	.	11	30	11	3	34	4	6	11	37	9	9	41	3	.
12	.	11	3	1	10	6	12	11	3	.	15	.	.	12	18	9	.	22	6	.	12	26	3	.	30	.	.	12	33	9	.	37	6	.	12	41	3	.	45	.	.
13	1	.	2	2	.	5	13	12	2	3	16	3	.	13	20	3	9	24	4	6	13	28	5	3	32	6	.	13	36	6	9	40	7	6	13	44	8	3	48	9	.
14	1	1	2	2	2	3	14	13	1	6	17	6	.	14	21	10	6	26	3	.	14	30	7	6	35	.	.	14	39	4	6	43	9	.	14	48	1	6	52	6	.
15	1	2	1	2	4	2	15	14	.	9	18	9	.	15	23	5	3	28	1	6	15	32	9	9	37	6	.	15	42	2	3	46	10	6	15	51	6	9	56	3	.
16	1	3	.	2	6	.	16	15	.	.	20	.	.	16	25	.	.	30	.	.	16	35	.	.	40	.	.	16	45	.	.	50	.	.	16	55	.	.	60	.	.
17	1	3	11	2	7	11	17	15	11	3	21	3	.	17	26	6	9	31	10	6	17	37	2	3	42	6	.	17	47	9	9	53	1	6	17	58	5	3	63	9	.
18	1	4	11	2	9	9	18	16	10	6	22	6	.	18	28	1	6	33	9	.	18	39	4	6	45	.	.	18	50	7	6	56	3	.	18	61	10	6	67	6	.
19	1	5	10	2	11	8	19	17	9	9	23	9	.	19	29	8	3	35	7	6	19	41	6	9	47	6	.	19	53	5	3	59	4	6	19	65	3	9	71	3	.
20	1	6	9	3	1	6	20	18	9	.	25	.	.	20	31	3	.	37	6	.	20	43	9	.	50	.	.	20	56	3	.	62	6	.	20	68	9	.	75	.	.
21	1	7	8	3	3	5	21	19	8	3	26	3	.	21	32	9	9	39	4	6	21	45	11	3	52	6	.	21	59	.	9	65	7	6	21	72	2	3	78	9	.
22	1	8	8	3	5	3	22	20	7	6	27	6	.	22	34	4	6	41	3	.	22	48	1	6	55	.	.	22	61	10	6	68	9	.	22	75	7	6	82	6	.
23	1	9	7	3	7	2	23	21	6	9	28	9	.	23	35	11	3	43	1	6	23	50	3	9	57	6	.	23	64	8	3	71	10	6	23	79	.	9	86	3	.
24	1	10	6	3	9	.	24	22	6	.	30	.	.	24	37	6	.	45	.	.	24	52	6	.	60	.	.	24	67	6	.	75	.	.	24	82	6	.	90	.	.
25	1	11	5	3	10	11	25	23	5	3	31	3	.	25	39	.	9	46	10	6	25	54	8	3	62	6	.	25	70	3	9	78	1	6	25	85	11	3	93	9	.
26	2	.	5	4	.	9	26	24	4	6	32	6	.	26	40	7	6	48	9	.	26	56	10	6	65	.	.	26	73	1	6	81	3	.	26	89	4	6	97	6	.
27	2	1	4	4	2	8	27	25	3	9	33	9	.	27	42	2	3	50	7	6	27	59	.	9	67	6	.	27	75	11	3	84	4	6	27	92	9	9	101	3	.
28	2	2	3	4	4	6	28	26	3	.	35	.	.	28	43	9	.	52	6	.	28	61	3	.	70	.	.	28	78	9	.	87	6	.	28	96	3	.	105	.	.
29	2	3	2	4	6	5	29	27	2	3	36	3	.	29	45	3	9	54	4	6	29	63	5	3	72	6	.	29	81	6	9	90	7	6	29	99	8	3	108	9	.
30	2	4	2	4	8	3	30	28	1	6	37	6	.	30	46	10	6	56	3	.	30	65	7	6	75	.	.	30	84	4	6	93	9	.	30	103	1	6	112	6	.

15 inches broad × 3 inches thick.

Pieces.	13 feet long.			14 feet long.			Pieces.	15 feet long.			16 feet long.			Pieces.	17 feet long.			18 feet long.			Pieces.	19 feet long.			20 feet long.			Pieces.	21 feet long.			22 feet long.			Pieces.	23 feet long.			24 feet long.		
	Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.		Ft.	In.	Pts.	Ft.	In.	Pts.
1	4	.	9	4	4	6	1	4	8	3	5	.	.	1	5	3	9	5	7	6	1	5	11	3	6	3	.	1	6	6	9	6	10	6	1	7	2	3	7	6	.
2	8	1	6	8	9	.	2	9	4	6	10	.	.	2	10	7	6	11	3	.	2	11	10	6	12	6	.	2	13	1	6	13	9	.	2	14	4	6	15	.	.
3	12	2	3	13	1	6	3	14	.	9	15	.	.	3	15	11	3	16	10	6	3	17	9	9	18	9	.	3	19	8	3	20	7	6	3	21	6	9	22	6	.
4	16	3	.	17	6	.	4	18	9	.	20	.	.	4	21	3	.	22	6	.	4	23	9	.	25	.	.	4	26	3	.	27	6	.	4	28	9	.	30	.	.
5	20	3	9	21	10	6	5	23	5	3	25	.	.	5	26	6	9	28	1	6	5	29	8	3	31	3	.	5	32	9	9	34	4	6	5	35	11	3	37	6	.
6	24	4	6	26	3	.	6	28	1	6	30	.	.	6	31	10	6	33	9	.	6	35	7	6	37	6	.	6	39	4	6	41	3	.	6	43	1	6	45	.	.
7	28	5	3	30	7	6	7	32	9	9	35	.	.	7	37	2	3	39	4	6	7	41	6	9	43	9	.	7	45	11	3	48	1	6	7	50	3	9	52	6	.
8	32	6	.	35	.	.	8	37	6	.	40	.	.	8	42	6	.	45	.	.	8	47	6	.	50	.	.	8	52	6	.	55	.	.	8	57	6	.	60	.	.
9	36	6	9	39	4	6	9	42	2	3	45	.	.	9	47	9	9	50	7	6	9	53	5	3	56	3	.	9	59	.	9	61	10	6	9	64	8	3	67	6	.
10	40	7	6	43	9	.	10	46	10	6	50	.	.	10	53	1	6	56	3	.	10	59	4	6	62	6	.	10	65	7	6	68	9	.	10	71	10	6	75	.	.
11	44	8	3	48	1	6	11	51	6	9	55	.	.	11	58	5	3	61	10	6	11	65	3	9	68	9	.	11	72	2	3	75	7	6	11	79	.	9	82	6	.
12	48	9	.	52	6	.	12	56	3	.	60	.	.	12	63	9	.	67	6	.	12	71	3	.	75	.	.	12	78	9	.	82	6	.	12	86	3	.	90	.	.
13	52	9	9	56	10	6	13	60	11	3	65	.	.	13	69	.	9	73	1	6	13	77	2	3	81	3	.	13	85	3	9	89	4	6	13	93	5	3	97	6	.
14	56	10	6	61	3	.	14	65	7	6	70	.	.	14	74	4	6	78	9	.	14	83	1	6	87	6	.	14	91	10	6	96	3	.	14	100	7	6	105	.	.
15	60	11	3	65	7	6	15	70	3	9	75	.	.	15	79	8	3	84	4	6	15	89	.	9	93	9	.	15	98	5	3	103	1	6	15	107	9	9	112	6	.
16	65	.	.	70	.	.	16	75	.	.	80	.	.	16	85	.	.	90	.	.	16	95	.	.	100	.	.	16	105	.	.	110	.	.	16	115	.	.	120	.	.
17	69	.	9	74	4	6	17	79	8	3	85	.	.	17	90	3	9	95	7	6	17	100	11	3	106	3	.	17	111	6	9	116	10	6	17	122	2	3	127	6	.
18	73	1	6	78	9	.	18	84	4	6	90	.	.	18	95	7	6	101	3	.	18	106	10	6	112	6	.	18	118	1	6	123	9	.	18	129	4	6	135	.	.
19	77	2	3	83	1	6	19	89	.	9	95	.	.	19	100	11	3	106	10	6	19	112	9	9	118	9	.	19	124	8	3	130	7	6	19	136	6	9	142	6	.
20	81	3	.	87	6	.	20	93	9	.	100		.	20	106	3	.	112	6	.	20	118	9	.	125	.	.	20	131	3	.	137	6	.	20	143	9	.	150	.	.
21	85	3	9	91	10	6	21	98	5	3	105	.	.	21	111	6	9	118	1	6	21	124	8	3	131	3	.	21	137	9	9	144	4	6	21	150	11	3	157	6	.
22	89	4	6	96	3	.	22	103	1	6	110	.	.	22	116	10	6	123	9	.	22	130	7	6	137	6	.	22	144	4	6	151	3	.	22	158	1	6	165	.	.
23	93	5	3	100	7	6	23	107	9	9	115	.	.	23	122	2	3	129	4	6	23	136	6	9	143	9	.	23	150	11	3	158	1	6	23	165	3	9	172	6	.
24	97	6	.	105	.	.	24	112	6	.	120	.	.	24	127	6	.	135	.	.	24	142	6	.	150	.	.	24	157	6	.	165	.	.	24	172	6	.	180	.	.
25	101	6	9	109	4	6	25	117	2	3	125	.	.	25	132	9	9	140	7	6	25	148	5	3	156	3	.	25	164	.	9	171	10	6	25	179	8	3	187	6	.
26	105	7	6	113	9	.	26	121	10	6	130	.	.	26	138	1	6	146	3	.	26	154	4	6	162	6	.	26	170	7	6	178	9	.	26	186	10	6	195	.	.
27	109	8	3	118	1	6	27	126	6	9	135	.	.	27	143	5	3	151	10	6	27	160	3	9	168	9	.	27	177	2	3	185	7	6	27	194	.	9	202	6	.
28	113	9	.	122	6	.	28	131	3	.	140	.	.	28	148	9	.	157	6	.	28	166	3	.	175	.	.	28	183	9	.	192	6	.	28	201	3	.	210	.	.
29	117	9	9	126	10	6	29	135	11	3	145	.	.	29	154	.	9	163	1	6	29	172	2	3	181	3	.	29	190	3	9	199	4	6	29	208	5	3	217	6	.
30	121	10	6	131	3	.	30	140	7	6	150	.	.	30	159	1	6	168	9	.	30	178	1	6	187	6	.	30	196	10	6	206	3	.	30	215	7	6	225	.	.